

# Oracle® Cloud

## Reference for Fusion ERP Analytics



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## B Troubleshooting

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# Preface

## Topics:

- [Audience](#)
- [Documentation Accessibility](#)
- [Diversity and Inclusion](#)
- [Related Documentation](#)
- [Conventions](#)

## Audience

This document is intended for Oracle Fusion Analytics Warehouse consumers and authors using the Services to run a business..

## Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=docacc>.

### Access to Oracle Support

Oracle customers that have purchased support have access to electronic support through My Oracle Support. For information, visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit <http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

## Diversity and Inclusion

Oracle is fully committed to diversity and inclusion. Oracle respects and values having a diverse workforce that increases thought leadership and innovation. As part of our initiative to build a more inclusive culture that positively impacts our employees, customers, and partners, we are working to remove insensitive terms from our products and documentation. We are also mindful of the necessity to maintain compatibility with our customers' existing technologies and the need to ensure continuity of service as Oracle's offerings and industry standards evolve. Because of these technical constraints, our effort to remove insensitive terms is ongoing and will take time and external cooperation.

## Related Documentation

These related Oracle resources provide more information.

- Oracle Cloud <http://cloud.oracle.com>

- Administering Oracle Fusion Analytics Warehouse
- Using Oracle Fusion Analytics Warehouse
- Visualizing Data and Building Reports in Oracle Analytics Cloud

## Conventions

The following text conventions are used in this document.

Convention	Meaning
<b>boldface</b>	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
<i>italic</i>	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.



# 1

## Introduction

### Overview

This guide lists the predefined objects in Oracle Fusion ERP Analytics. You can find information about tables, entity relationships, subject area, job roles, duty roles, associated business questions, metric details, prebuilt analyses, prebuilt KPIs, and prebuilt decks and cards.

# 2

## Tables

### Overview

This section provides details of tables such as key columns, data types, and table descriptions. Use the "Referred Table" and "Referred Column" information to decide on the join condition between Fact and Dimension tables.

Download this [ZIP file](#) that contains available tables that apply to the current version of Oracle Fusion ERP Analytics. Once the file downloads, extract the file, open the folder, and then open the release-specific HTML file. For example, click **22.R2\_May2022\_Fusion\_ERP\_Analytics\_Tables.html**.

### Tables Without WHO Columns

All tables have two system date columns which can be used to get the last refresh dates.

These system date columns are:

- W\$\_INSERT\_DT - the timestamp when that particular record was inserted into that table.
- W\$\_UPDATE\_DT - the timestamp when that particular row was updated in that table.

Objects that don't have the WHO columns are the views based on the data warehouse tables. Views based on the data warehouse tables won't have any WHO columns because they aren't tables; instead they are views joining two or more underlying data warehouse tables.

The following views based on the data warehouse tables don't have the WHO columns:

- DW\_OFA\_SEGMENT\_D\_TL
- DW\_BUSINESS\_UNIT\_D
- DW\_DEPARTMENT\_D
- DW\_INV\_ORGANIZATION\_D
- DW\_LEGAL\_EMPLOYER\_D
- DW\_BUSINESS\_UNIT\_D\_TL
- DW\_DEPARTMENT\_D\_TL
- DW\_INV\_ORGANIZATION\_D\_TL
- DW\_LEGAL\_EMPLOYER\_D\_TL
- DW\_FA\_ASSET\_SOURCE\_LINES\_D
- DW\_FA\_BOOKS\_D
- DW\_FA\_BOOK\_CONTROLS\_D
- DW\_FA\_DEPRN\_PERIODS\_D

- DW\_FA\_RETIREMENTS\_D
- DW\_FA\_ASSET\_FINANCIALS\_CF
- DW\_FA\_SLA\_TRANSACTIONS\_CF
- DW\_GL\_VARIANCES\_CA DW\_JOB\_CURRENT\_D
- DW\_PERSON\_LEGISLATION\_ALL\_CURRENT\_D
- DW\_PERSON\_NAME\_CURRENT\_D
- DW\_JOB\_D\_CURRENT\_TL

# 3

## Relationship Diagram

### Overview

This chapter provides diagrams that define the logical relationship of a Fact table with different dimension tables. Refer to the Tables section for information regarding the join conditions between the Fact tables and dimensions.

Download this [ZIP file](#) that contains available diagrams that apply to the current version of Oracle Fusion ERP Analytics. Once the file downloads, extract the file, open the folder, and then open the release-specific HTML file. For example, click **[22.R2\\_May2022\\_Fusion\\_ERP\\_Analytics\\_Diagrams.html](#)**.

# 4

## Data Store

### Overview

Enrich your reports by choosing specific columns from various view objects (VOs) from the Oracle Applications Cloud data sources.

You can select the columns from various VOs, create an enrichment dataset, and use that dataset to create a data pipeline activation plan. This enables you to seamlessly extract and load data from additional Oracle Applications Cloud VOs and make it readily available in the autonomous data warehouse tables. You can then use the data for visualization and analysis.

#### **Data Store Spreadsheet**

Use this [spreadsheet](#) that contains available Fusion Financials BI View Objects for extraction using Data Enrichment in Oracle Fusion Analytics Warehouse.

# 5

## Data Lineage

### Overview

This section provides an end-to-end data lineage summary report for physical and logical relationships.

You can select the subject area for each of the Fusion Analytics Warehouse products and review the data lineage details. This enables you to understand the column and table lineage from the presentation layer to physical layer.

#### **Data Lineage Spreadsheet**

Use this [spreadsheet](#) that contains Fusion Financials Data Lineage details.

#### **Financials Metric Calculation Spreadsheet**

Use this [spreadsheet](#) that contains Fusion Financials Metric Calculation details.

#### **Projects Metric Computation Spreadsheet**

Use this [spreadsheet](#) that contains Fusion Projects Metric Computation details.

# 6

## Data Augmentation

### Overview

Entities are key concepts or building blocks for implementing business processes in any Fusion applications. Oracle Fusion Analytics Warehouse extracts data for key entities and makes the data available in analysis-friendly data models (tables). Internally, Oracle Fusion Analytics Warehouse keeps track of the tables that capture entity details, as well as tables with references for entities. When the data augmentation framework adds attributes that aren't part of the predefined data model, users see the new information as new attributes associated with the relevant tables. The Entity ID is the set of unique attributes that identifies the entity.

#### **Data Augmentation Spreadsheet**

Use this [spreadsheet](#) that contains Entities and Entity ID mapping details for ERP. Select "Entity" in the Data augmentation flow.

# 7

## Subject Areas

### Subject Areas

#### Overview

This chapter provides information on the subject areas with data you maintain in Oracle Fusion ERP Analytics.

Download this [ZIP file](#) that contains available subject area information that applies to the current version of Oracle Fusion ERP Analytics. Once the file downloads, extract the file, open the folder, and then open the release-specific HTML file. For example, click **22.R2\_May2022\_Fusion\_ERP\_Analytics\_SubjectAreas.html**.

These subject areas, with their corresponding data, are available for you to use when creating and editing analyses and reports. The information for each subject area includes:

- Description of the subject area.
- Business questions that can be answered by data in the subject area, with a link to more detailed information about each business question.
- Job roles and duty roles that can be used to secure access to the subject area, with a link to more detailed information about each job role and duty role.
- Primary navigation to the work area that is represented by the subject area.
- Time reporting considerations in using the subject area, such as whether the subject area reports historical data or only the current data. Historical reporting refers to reporting on historical transactional data in a subject area. With a few exceptions, all dimensional data are current as of the primary transaction dates or system date.
- The lowest grain of transactional data in a subject area. The lowest transactional data grain determines how data are joined in a report.
- Special considerations, tips, and things to look out for in using the subject area to create analyses and reports.



#### Note:

Job roles are the same as job-specific groups.

### Business Questions



## Overview

For each business question in this section, click the links for more detailed information about the subject areas, job roles, and duty roles associated with the business question.

Download this [ZIP file](#) that contains available business questions that apply to the current version of Oracle Fusion ERP Analytics. Once the file downloads, extract the file, open the folder, and then open the release-specific HTML file. For example, click [22.R2\\_May2022\\_Fusion\\_ERP\\_Analytics\\_BusinessQuestions.html](#).



### Note:

Job roles are the same as job-specific groups.

## Job Roles

### Overview

For each job role in this section, click the links for more detailed information about the duty roles, subject areas, and business questions associated with the job role.

Download this [ZIP file](#) that contains available job roles that apply to the current version of Oracle Fusion ERP Analytics. Once the file downloads, extract the file, open the folder, and then open the release-specific HTML file. For example, click [22.R2\\_May2022\\_Fusion\\_ERP\\_Analytics\\_JobRoles.html](#).



### Note:

Job roles are the same as job-specific groups.

## Duty Roles

### Overview

For each duty role in this section, click the links for more detailed information about the job roles, subject areas, and business questions associated with the duty role.

Download this [ZIP file](#) that contains available duty roles that apply to the current version of Oracle Fusion ERP Analytics. Once the file downloads, extract the file, open the folder, and then open the release-specific HTML file. For example, click [22.R2\\_May2022\\_Fusion\\_ERP\\_Analytics\\_DutyRoles.html](#).

**Note:**

Job roles are the same as job-specific groups.

## Subject Area Metric Details

### Overview

### Assets

These tables describe Assets metrics.

### Financials — Assets Analysis

These metrics will be used in the Analytics Currency (AC) and Ledger Currency (LC) fact folder in Subject Area. Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Period End Date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies.

Metric	Metric Definition
Asset Life - Months	Total life converted in months from Asset Financials Summary.
Asset Life - Years	Total life converted in years from Asset Financials Summary.
Avg Asset Original Life (Yrs)	Calculated in years based on 'Asset Life - Months' / 'Current Units'
Avg Asset Remaining Life (Yrs)	Calculated In years based on 'Remaining Life Prorate Date - Years' / 'Current Units'
Bonus Depreciation	Bonus Depreciation from Asset Inquiry
Current Cost	Current Cost from Assets Inquiry
Current Units	Current units available from Asset Assignment details.
Depreciation Expense	Depreciation Expense from Assets Inquiry
Depreciation Reserve	Depreciation Reserve from Assets Inquiry
Depreciation Reserve Ratio	Depreciation Reserve Ratio from Assets Inquiry
Impairment Reserve	Impairment Reserve from Assets Inquiry
Lifespan Reached	Calculated In years as $1 - ('Remaining Life Prorate Date - Years' / 'Asset Life - Years')$
Lifespan Remaining	Calculated In years as $'Remaining Life Prorate Date - Years' / 'Asset Life - Years'$
Net Book Value	Net Book Value from Assets Inquiry
Original Cost	Original Cost from Assets Inquiry
Recoverable Cost	Recoverable Cost from Assets Inquiry
Remaining Life in Service Date - Months	Remaining life calculated in months from In Service date available in Asset Financials Summary.
Remaining Life in Service Date - Years	Remaining life calculated in years from In Service date available in Asset Financials Summary.

Metric	Metric Definition
Remaining Life Prorate Date - Months	Remaining life calculated in months from Prorate date available in Asset Financials Summary.
Remaining Life Prorate Date - Years	Remaining life calculated in years from Prorate date available in Asset Financials Summary.
Revaluation Reserve	Revaluation Reserve from Assets Inquiry
Salvage Value	Salvage Value from Assets Inquiry
YTD Bonus Depreciation	YTD Bonus Depreciation from Asset Inquiry
YTD Depreciation	YTD Depreciation from Assets Inquiry
YTD Impairment	YTD Impairment from Assets Inquiry

## Financials — Assets Transactions

These metrics will be used in the Analytics Currency (AC) and Ledger Currency (LC) fact folder in Subject Area. Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Transaction Date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies.

Metric	Metric Definition
Adjustment Depreciation Expense	Sum of transaction amount where Account Class Code = 'DEPRECIATION EXPENSE' and Transaction Type Code = 'Adjustment'
Asset Distribution Amount	Assets Distribution Amount metric for transactions excluding depreciation related distribution details.
Depreciation Distribution Amount	Depreciation Distribution Amount metric specifically captures depreciation related distribution details.
Bonus Depreciation Adjustment	Sum of transaction amount where Account Class Code = 'BONUS DEPRECIATION EXPENSE' and Transaction Type Code = 'Adjustment'
Bonus Depreciation Reserve	Sum of transaction amount where Account Class Code = 'BONUS DEPRECIATION RESERVE'
CIP Cost	Sum of transaction amount where Adjustment Type = 'CIP COST'
Cost	Sum of transaction amount where Adjustment Type = 'COST'.
Cost Clearing	Sum of transaction amount where Adjustment Type = 'COST CLEARING'
Cost of Removal	Sum of transaction amount where Adjustment Type = 'REMOVALCOST'.
Depreciation Expense	Sum of transaction amount where Account Class Code = 'DEPRECIATION EXPENSE'
Depreciation Reserve	Sum of transaction amount where Account Class Code = 'DEPRECIATION RESERVE'
Impairment Expense	Sum of transaction amount where Adjustment Type = 'IMPAIR EXPENSE'
Impairment Reserve	Sum of transaction amount where Adjustment Type = 'IMPAIR RESERVE'
Net Book Value Retired	Sum of transaction amount where Adjustment Type = 'NBV RETIRED'

Metric	Metric Definition
Proceeds of Sale	Sum of transaction amount where Adjustment Type = 'PROCEEDS'.
Revaluation Reserve	Sum of transaction amount where Adjustment Type = 'REVAL RESERVE'.
Revaluation Reserve Retired	Sum of transaction amount where Adjustment Type = 'REVAL RSV RET'.
Units Assigned	Shows number of units assigned at the distribution level.

## General Ledger

### Overview

These tables describe GL metrics.

### Financials—GL Account Analysis

These metrics will be used in the Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in subject areas. Metrics in these folders will show amounts in their respective currencies.

#### Metrics

Metric	Metric Definition
Credit Amount (Accounted)	Shows the subledger credit amount for transactions with subledger details and for other journals it shows the journal credit amount.
Debit Amount (Accounted)	Shows the subledger debit amount for transactions with subledger details and for other journals it shows the journal debit amount.
Journal Credit Amount (Accounted)	Shows the sum of credit journal entries amount for specified accounts.
Journal Debit Amount (Accounted)	Shows the sum of debit journal entries amount for specified accounts.
Journal Net Amount (Accounted)	Shows the activity amount of the specified accounts. Where Activity Amount = Sum of Journal Debit Amount (Accounted) - Sum of Journal Credit Amount (Accounted).
Net Amount (Accounted)	Shows the activity amount of the specified accounts. Where Activity Amount = Sum of Debit Amount (Accounted) - Sum of Credit Amount (Accounted).

### Financials—GL Balance Sheet

These metrics will be used in the Analytics Currency (AC) fact folder and Ledger Currency (LC) fact folder in Subject Areas. Analytics currency details will be configured during product implementation and will be taken from there. Metrics in the analytics currency folder will show amounts in the analytics currency and metrics in the ledger currency folder will show amounts in the ledger currency.

Use this [spreadsheet](#) to view a list of out-of-the-box Financial Categories used in GL Metrics and KPIs.

### Metrics

Metric	Metric Definition
Activity (STAT)	Shows the activity amount of the specified accounts in STAT currency. Where Activity (STAT) = Sum of Debit (STAT) - Sum of Credit (STAT).
Asset Turnover Ratios. AP turnover	This metric is computed as follows : Daily Purchases for the Period * 365 / AP Amount. Where: Daily Purchases for the Period = Purchases / Number for days for the selected period.
Asset Turnover Ratios. AR turnover	This metric is computed as follows : Daily Revenue for the Period * 365 / AR Amount. Where: Daily Revenue for the Period = Revenue / Number for days for the selected period.
Asset Turnover Ratios. Avg Inventory Days	This metric is computed as follows : Inventories / Daily Cost of Revenue. Where: Daily Cost of Revenue = Cost of Revenue / Number for days from beginning day to till date of the fiscal year.
Asset Turnover Ratios. Cash Cycle	This metric is computed as follows : Days Sales Outstanding - YTD Revenue (+) Avg Inventory Days (-) Days Payables Outstanding - YTD Purchase. Where: Days Sales Outstanding - YTD Revenue = AR Amount / Daily Revenue. Days Payables Outstanding - YTD Purchase = AP Amount / Daily Purchases.
Asset Turnover Ratios. Days Payable Outstanding	This metric is computed as follows: Accounts Payable / Daily Cost Of Revenue. Where: Daily Cost of Revenue = Cost of Revenue YTD/ Cumulative Number of Days.
Asset Turnover Ratios. Days Sales outstanding	This metric is computed as follows : Accounts Receivable / Daily Revenue. Where: Daily Revenue = Revenue YTD /Number of Cumulative Elapsed Days.
Asset Turnover Ratios. Fixed Assets Turnover	This metric is computed as follows : Daily Revenue * 365 / Net PPE. Where: Daily Revenue = Revenue / Number for days from beginning day to till date of the fiscal year.
Asset Turnover Ratios. Inventory Turnover	This metric is computed as follows : Daily Cost of Revenue * 365 / Inventories. Where: Daily Cost of Revenue = Cost of Revenue / Number for days from beginning day to till date of the fiscal year.
Asset Turnover Ratios. LT Assets Turnover	This metric is computed as follows : Daily Revenue * 365 / Long Term Assets. Where: Daily Revenue = Revenue / Number for days from beginning day to till date of the fiscal year.
Asset Turnover Ratios. Operating Cycle	This metric is computed as follows : Days Sales Outstanding + Avg Inventory Days.
Asset Turnover Ratios. Total Assets Turnover	This metric is computed as follows : Daily Revenue * 365 / Total Assets.
Asset Turnover Ratios. Working Capital Turnover	This metric is computed as follows : Daily Revenue * 365 / (Current Assets - Current Liabilities).
Balance Sheet Ratios. CAPEX	Activities for a period range for financial category for property, plant, and equipment (PPE).

Metric	Metric Definition
Balance Sheet Ratios. Capex Ratio	This metric is computed as follows : Operating Cash Flow / CAPEX. Where: Operating Cash Flow = Net Income + Depreciation Expenses - Inventories - Accounts Receivable + Accounts Payable + Accrued Liabilities + Other Current Liabilities - Prepaid Expenses - Other Current Assets
Balance Sheet Ratios. Current Ratio	This metric is computed as follows : Current Assets / Current Liabilities.
Balance Sheet Ratios. Days Cash in Hand	This metric is computed as follows : Cash / (Daily Total Operating Expenses - Daily Depreciation Expenses). Where: Daily Total Operating Expenses = Total Operating Expenses / Number for days from beginning day to till date of the fiscal year. Daily Depreciation Expenses = Depreciation Expenses / Number for days from beginning day to till date of the fiscal year.
Balance Sheet Ratios. Debt To Equity	This metric is computed as follows : Total Liabilities / Total Shareholders Funds Where: Total Liabilities = Current Liabilities + Long Term Liabilities
Balance Sheet Ratios. EBIT YTD	This metric is computed as follows: Revenue YTD - Cost of Revenue YTD - Sales & Marketing Expenses YTD - Other Operating Expenses YTD - R&D Expenses YTD - Depreciation Expenses YTD.
Balance Sheet Ratios. Interest Expense YTD	Activities for Year To Date for the INT EXP financial category.
Balance Sheet Ratios. NWC to Assets	This metric is computed as follows : (Current Assets - Current Liabilities) / Total Assets.
Balance Sheet Ratios. Quick Ratio	This metric is computed as follows : (Cash + AR Amount + Prepaid Expenses + Deferred Cost of Goods Sold+ Other Current Assets) / Current Liabilities.
Balance Sheet Ratios. Times interest Earned	This metric is computed as follows : EBIT YTD / Interest Expense.
Balance Sheet Statement. Accounts Payable	Shows the Accounts Payable balance for a particular time period for the AP financial category.
Balance Sheet Statement. Accounts Receivable	Shows the Accounts Receivable balance for a particular time period for the AR financial category.
Balance Sheet Statement. Accrued Liabilities	Shows the Accrued Liabilities for a particular time period for the ACC LIAB financial category.
Balance Sheet Statement. Accumulated Depreciation	Shows the Accumulated Depreciation for a particular time period for the ACC DEPCN financial category.
Balance Sheet Statement. Cash	Shows the cash balance for a particular time period for the CASH financial category.
Balance Sheet Statement. Common Stock	Shows the Common Stock for a particular time period for the CMMN STOCK financial category.
Balance Sheet Statement. Current Assets	This metric is computed as follows : Cash + Inventories + Prepaid Expenses + Other Current Assets + Accounts Receivable + Deferred Cost of Goods Sold.
Balance Sheet Statement. Current Liabilities	This metric is computed as follows : Accrued Liabilities + Short Term Borrowing + Other Current Liabilities + Accounts Payable + Deferred Revenue +Tax Liabilities.
Balance Sheet Statement. Deferred Cost of Goods Sold	Shows the Deferred Cost of Goods Sold balance for a particular time period for the DEFERRED COGS financial category.

Metric	Metric Definition
Balance Sheet Statement. Deferred Revenue	Shows the Deferred Revenue for a particular time period for the DEFERRED REVENUE financial category.
Balance Sheet Statement. Finished Goods inventory	Shows the Finished Goods inventory balance for a particular time period for the FG INV financial category.
Balance Sheet Statement. Goodwill	Shows the Goodwill for a particular time period for the GOODWILL financial category.
Balance Sheet Statement. Inventories	The metric is computed as follows: Raw Material Inventory + Work in Process Inventory + Finished Goods Inventory.
Balance Sheet Statement. Long Term Assets	This metric is computed as follows : Net PPE + Goodwill + Other Asset.
Balance Sheet Statement. Long term Debt	Shows the Long term Debt for a particular time period for the LT DEBT financial category.
Balance Sheet Statement. Long Term Liabilities	This metric is computed as follows : Long Term Debt + Other Liabilities.
Balance Sheet Statement. Net PPE	This metric is computed as follows : PPE - Accumulated Depreciation.
Balance Sheet Statement. Net Working Capital	This metric is computed as follows : Current Assets - Current Liabilities.
Balance Sheet Statement. Other Assets	Shows the Other Assets for a particular time period for the OTHER ASSET financial category.
Balance Sheet Statement. Other Current Assets	Shows the Other Current Assets balance for a particular time period for the OTHER CA financial category.
Balance Sheet Statement. Other Current Liabilities	Shows the Other Current Liabilities during a particular time period for the OTHER CL financial category.
Balance Sheet Statement. Other Equity	Shows the Other Equity balance for a particular time period for the OTHER EQUITY financial category.
Balance Sheet Statement. Other Liabilities	Shows the Other Liabilities for a particular time period for the OTHER LIAB financial category.
Balance Sheet Statement. PPE	Shows the Property, Plant, and Equipment (PPE) for a particular time period for the PPE financial category.
Balance Sheet Statement. Preferred Stock	Shows the Preferred Stock for a particular time period for the PREF STOCK financial category.
Balance Sheet Statement. Prepaid Expenses	Shows the Prepaid Expenses balance for a particular time period for the PPAID EXP financial category.
Balance Sheet Statement. Raw Material Inventory	Shows the raw material inventory balance for a particular time period for the RM INV financial category.
Balance Sheet Statement. Retained Earnings	Shows the Retained Earnings balance for a particular time period for the RET EARNING financial category.
Balance Sheet Statement. Short Term Borrowing	Shows the Short Term Borrowing for a particular time period for the ST BORR financial category.
Balance Sheet Statement. Tax Liabilities	Shows the Tax Liabilities for a particular time period for the TAX LIAB financial category.
Balance Sheet Statement. Total Assets	This metric is computed as follows : Long Term Assets + Current Assets.
Balance Sheet Statement. Total Liabilities	This metric is computed as follows : Current Liabilities + Long Term Liabilities.
Balance Sheet Statement. Total Liabilities Shareholders Funds	This metric is computed as follows : Total Liabilities + Total Shareholders Funds.
Balance Sheet Statement. Total Shareholders Funds	This metric is computed as follows: Preferred Stock + Common Stock + Retained Earnings + Other Equity.

Metric	Metric Definition
Balance Sheet Statement. Work in Process inventory Closing (STAT)	Shows the Work in Process inventory balance for a particular time period for the WIP INV financial category. Shows the closing balance of the specified accounts in STAT currency.
Credit (STAT)	Shows the sum of credit entries amount for specified accounts in STAT currency.
Debit (STAT)	Shows the sum of debit entries amount for the specified accounts in STAT currency.
GL Balance. Absolute Activity Amount	Shows the absolute activity amount of the specified accounts. Activity Amount = Sum of Debit Amount - Sum of Credit Amount.
GL Balance. Absolute Balance Amount	Shows the absolute balance amount of the specified accounts.
GL Balance. Activity Amount	Shows the activity amount of the specified accounts. Where Activity Amount = Sum of Debit Amount - Sum of Credit Amount.
GL Balance. Balance Amount	Shows the balance of the specified accounts.
GL Balance. Closing Amount	Shows the closing balance of the specified accounts. The closing amount will show zero if the balance amount is null, this is the only difference between the balance amount and closing amount.
GL Balance. Credit Amount	Shows the sum of credit entries amount for specified accounts.
GL Balance. Debit Amount	Shows the sum of debit entries amount for the specified accounts.
GL Balance. Opening Amount	Shows the opening balance of the specified accounts. This metric is computed as follows : Balance Amount - Activity Amount.
Opening (STAT)	Shows the opening balance of the specified accounts in STAT currency.

## Financials—GL Budgets

These metrics will be used in the Analytics Currency (AC) fact folder and Ledger Currency (LC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Creation Date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies.

### Metrics

Metric	Metric Definition
Budget Absolute Activity Amount	Shows the absolute activity amount of the specified accounts. Activity Amount=sum of Debit Amount-sum of Credit Amount.
Budget Activity (STAT)	Shows the activity amount of the specified accounts in STAT currency. Where Budget Activity (STAT) = Sum of Debit (STAT) - Sum of Credit (STAT).
Budget Activity Amount	Shows the activity amount of the specified accounts. Activity Amount = Sum of Debit Amount - Sum of Credit Amount.



Metric	Metric Definition
Budget Credit (STAT)	Shows the sum of credit entries amount for specified accounts in STAT currency.
Budget Credit Amount	Shows sum of credit entries amount for specified accounts.
Budget Debit (STAT)	Shows the sum of debit entries amount for the specified accounts in STAT currency.
Budget Debit Amount	Shows the sum of debit entries amount for the specified accounts.

## Financials—GL Detail Transactions

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Currency Conversion Date and if not available Accounting date will be used to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only posted journal details.

### Metrics

Metric	Metric Definition
Credit (STAT)	Shows the sum of credit entries amount for specified accounts in STAT currency.
Debit (STAT)	Shows the sum of debit entries amount for the specified accounts in STAT currency.
GL Detail Transactions. Credit Amount	Shows the sum of credit entries amount for specified accounts.
GL Detail Transactions. Debit Amount	Shows the sum of debit entries amount for specified accounts.
GL Detail Transactions. Net Amount	Shows the net amount of the specified accounts. Where Net Amount = Sum of Debit Amount - Sum of Credit Amount.
Total (STAT)	Shows the activity amount of the specified accounts in STAT currency.. Where Total (STAT) = Sum of Debit (STAT) - Sum of Credit (STAT).

## Financials—GL Profitability

These metrics will be used in the Analytics Currency (AC) fact folder and Ledger Currency (LC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Period End Date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies.

Use this [spreadsheet](#) to view a list of out-of-the-box Financial Categories used in GL Metrics and KPIs.

## Metrics

Metric	Metric Definition
Activity (STAT)	Shows the activity amount of the specified accounts in STAT currency. Where Activity (STAT) = Sum of Debit (STAT) - Sum of Credit (STAT).
Closing (STAT)	Shows the closing balance of the specified accounts in STAT currency.
Cost Details. Cost Ratios. Cost of revenue to Revenue %	This metric is computed as follows : (Cost of Revenue / Revenue) * 100.
Cost Details. Cost Ratios. Interest Expenses to Revenue %	This metric is computed as follows : (Interest Expense / Revenue) * 100.
Cost Details. Cost Ratios. Other Operating Expenses to Revenue %	This metric is computed as follows : (Other Operating Expenses / Revenue) * 100.
Cost Details. Cost Ratios. R&D Expenses to Revenue %	This metric is computed as follows : (R&D Expenses / Revenue) * 100.
Cost Details. Cost Ratios. Sales & Marketing Expenses to Revenue %	This metric is computed as follows : (Sales & Marketing Expense / Revenue) * 100.
Cost Details. Cost Ratios. Total Operating Expenses to Revenue %	This metric is computed as follows : (Total Operating Expenses / Revenue) * 100.
Cost Details. Other Operating Expenses. Contracting Expenses	Activities for a period range for the CONT EXP financial category.
Cost Details. Other Operating Expenses. Depreciation Expenses	Activities for a period range for the DEPCN financial category.
Cost Details. Other Operating Expenses. Employee Benefits Related Expenses	Employee Benefits Related Expenses metric is the activities for a period range for the financial category 'EMP BENFT'
Cost Details. Other Operating Expenses. Employee Overtime Expenses	Activities for a period range for the EMP OVERTIME financial category.
Cost Details. Other Operating Expenses. Employee Support Expenses	Activities for a period range for the EMP SUPP financial category.
Cost Details. Other Operating Expenses. General Admin and Other Payroll	Activities for a period range for the GEN PAYROLL financial category.
Cost Details. Other Operating Expenses. Miscellaneous Operating Expenses	Activities for a period range for the MISC OPER EXP financial category.
Cost Details. Other Operating Expenses. Product Variance Expenses	Activities for a period range for the VARIANCE EXP financial category.
Cost Details. R&D Expenses. Other R&D Expenses	Activities for a period range for the OTHER R&D EXP financial category.
Cost Details. R&D Expenses. R&D Expenses	Activities for a period range for sum of Financial Categories with these values OTHER R&D EXP, and R&D PAYROLL.
Cost Details. R&D Expenses. R&D Payroll Expenses	Activities for a period range for the R&D PAYROLL financial category.
Cost Details. Sales and Marketing Expenses. Freight Expenses	Activities for a period range for the FREIGHT financial category.
Cost Details. Sales and Marketing Expenses. Marketing Payroll Expenses	Activities for a period range for the MKTG PAYROLL financial category.
Cost Details. Sales and Marketing Expenses. Other Marketing Expenses	Activities for a period range for the OTHER MKTG EXP financial category.
Cost Details. Sales and Marketing Expenses. Other Sales Expenses	Activities for a period range for the OTHER SLS EXP financial category.

Metric	Metric Definition
Cost Details. Sales and Marketing Expenses. Sales & Marketing Expenses	Activities for a period range for sum of Financial Categories with these values: MKTG PAYROLL, SLS PAYROLL, OTHER MKTG EXP, FREIGHT, OTHER SLS EXP, and TRAVEL & ENT EXP.
Cost Details. Sales and Marketing Expenses. Sales Payroll Expenses	Activities for a period range for the SLS PAYROLL financial category.
Cost Details. Sales and Marketing Expenses. Travel & Entertainment Expenses	Activities for a period range for the TRAVEL & ENT EXP financial category.
Credit (STAT)	Shows the sum of credit entries amount for specified accounts in STAT currency.
Debit (STAT)	Shows the sum of debit entries amount for the specified accounts in STAT currency.
GL Balance. Absolute Activity Amount	Shows the absolute activities amount of the specified accounts. Where Activity Amount = Sum of Debit Amount - Sum of Credit Amount.
GL Balance. Absolute Balance Amount	Shows the absolute balance amount of the specified accounts.
GL Balance. Activity Amount	Shows the activity amount of the specified accounts. Where Activity Amount = Sum of Debit Amount - Sum of Credit Amount.
GL Balance. Balance Amount	Shows the balance of the specified accounts.
GL Balance. Closing Amount	Shows the closing balance of the specified accounts. The closing amount will show zero if the balance amount is null, this is the only difference between the balance amount and closing amount.
GL Balance. Credit Amount	Shows the sum of credit entries amount for specified accounts.
GL Balance. Debit Amount	Shows the sum of debit entries amount for specified accounts.
GL Balance. Opening Amount	Shows the opening balance of the specified accounts. This metric is computed as follows : Balance Amount - Activity Amount.
Opening (STAT)	Shows the opening balance of the specified accounts in STAT currency.
Profit and Loss. Cost of Revenue	Activities for a period range for the COGS, PURCH, and RM CONS financial category.
Profit and Loss. Depreciation Expenses	Activities for a period range for the DEPCN financial category.
Profit and Loss. EBIT	This metric is computed as follows : Revenue - Cost of Revenue - Sales & Marketing Expenses - Other Operating Expenses - R&D Expenses - Depreciation Expenses.
Profit and Loss. EBIT Margin %	This metric is computed as follows : (EBIT / Revenue) * 100.
Profit and Loss. EBITDA	This metric is computed as follows : Revenue - Cost of Revenue - Sales & Marketing Expenses - Other Operating Expenses - R&D Expenses.
Profit and Loss. EBITDA Margin %	This metric is computed as follows : (EBITDA / Revenue) * 100.

Metric	Metric Definition
Profit and Loss. EBT	This metric is computed as follows : Revenue - Cost of Revenue - Sales & Marketing Expenses - Other Operating Expenses - R&D Expenses - Interest Expense - Depreciation Expenses.
Profit and Loss. EBT Margin %	This metric is computed as follows : (EBT / Revenue) * 100.
Profit and Loss. Gross Margin %	This metric is computed as follows : (Gross Profit / Revenue) * 100.
Profit and Loss. Gross Profit	This metric is computed as follows : Revenue - Cost of Revenue.
Profit and Loss. Income Tax Expense	Income Tax Expense metric is the activities for a period range for the INC TAX financial category.
Profit and Loss. Interest Expense	Activities for a period range for the INT EXP financial category.
Profit and Loss. Net Income	This metric is computed as follows : Revenue + Other Income - Cost of Revenue - Sales & Marketing Expenses - Other Operating Expenses - R&D Expenses - Interest Expense - Income Tax Expense - Depreciation Expenses.
Profit and Loss. Net Income Margin %	This metric is computed as follows : (Net Income / Revenue) * 100.
Profit and Loss. Operating Margin %	This metric is computed as follows : (Operating Profit / Revenue) * 100.
Profit and Loss. Operating Profit	This metric is computed as follows : Revenue - Cost of Revenue - Total Operating Expenses.
Profit and Loss. Other Income	Activities for a period range for the OTHER INC financial category.
Profit and Loss. Other Operating Expenses	Activities for a period range for sum of Financial Categories with these values: EMP BENFT, GEN PAYROLL, EMP SUPP, CONT EXP, EMP OVERTIME, VARIANCE EXP, MISC OPER EXP and OTHER OPER EXP.
Profit and Loss. Payroll Cost	Activities for a period range for sum of Financial Categories with these values: MKTG PAYROLL, SLS PAYROLL, R&D PAYROLL, and GEN PAYROLL.
Profit and Loss. R&D Expenses	Activities for a period range for sum of Financial Categories with these values: OTHER R&D EXP and R&D PAYROLL.
Profit and Loss. Revenue	Activities for a period range for the REVENUE financial category.
Profit and Loss. Sales & Marketing Expenses	Activities for a period range for sum of Financial Categories with these values: MKTG PAYROLL, SLS PAYROLL, OTHER MKTG EXP, FREIGHT, OTHER SLS EXP, and TRAVEL & ENT EXP.
Profit and Loss. Total Operating Expenses	This metric is computed as follows : R&D Expenses + Sales & Marketing Expenses + Other Operating Expenses.
Profit and Loss YTD. Cost of Revenue YTD	YTD activities for a period range for the COGS, PURCH, and RM CONS financial category.
Profit and Loss YTD. Depreciation Expenses YTD	Depreciation Expenses metric is the YTD activities for a period range for the DEPCN financial category.

Metric	Metric Definition
Profit and Loss YTD. EBIT Margin YTD %	This metric is computed as follows : (EBIT YTD / Revenue YTD) * 100.
Profit and Loss YTD. EBIT YTD	This metric is computed as follows: Revenue YTD - Cost of Revenue YTD - Sales & Marketing Expenses YTD - Other Operating Expenses YTD - R&D Expenses YTD - Depreciation Expenses YTD.
Profit and Loss YTD. EBITDA Margin YTD %	This metric is computed as follows : (EBITDA YTD / Revenue YTD) * 100.
Profit and Loss YTD. EBITDA YTD	This metric is computed as follows : Revenue YTD - Cost of Revenue YTD - Sales & Marketing Expenses YTD - Other Operating Expenses YTD - R&D Expenses YTD.
Profit and Loss YTD. EBT Margin YTD %	This metric is computed as follows : (EBT YTD / Revenue YTD) * 100.
Profit and Loss YTD. EBT YTD	This metric is computed as follows : Revenue YTD - Cost of Revenue YTD - Sales & Marketing Expenses YTD - Other Operating Expenses YTD - R&D Expenses YTD - Interest Expense YTD - Depreciation Expenses YTD.
Profit and Loss YTD. Gross Margin YTD %	This metric is computed as follows : (Gross Profit YTD / Revenue YTD) * 100.
Profit and Loss YTD. Gross Profit YTD	This metric is computed as follows : Revenue YTD - Cost of Revenue YTD.
Profit and Loss YTD. Income Tax Expense YTD	Income Tax Expense metric is the YTD activities for a period range for the INC TAX financial category.
Profit and Loss YTD. Interest Expense YTD	Interest Expense metric is the YTD activities for a period range for the INT EXP financial category.
Profit and Loss YTD. Net Income Margin YTD %	This metric is computed as follows : (Net Income YTD / Revenue YTD) * 100.
Profit and Loss YTD. Net Income YTD	This metric is computed as follows : Revenue YTD + Other Income YTD - Cost of Revenue YTD - Sales & Marketing Expenses YTD - Other Operating Expenses YTD - R&D Expenses YTD - Interest Expense YTD - Income Tax Expense YTD.
Profit and Loss YTD. Operating Margin YTD %	This metric is computed as follows : (Operating Profit YTD / Revenue YTD) * 100.
Profit and Loss YTD. Operating Profit YTD	This metric is computed as follows : Revenue YTD - Cost of Revenue YTD - Total Operating Expenses YTD.
Profit and Loss YTD. Other Income YTD	Other Income metric is the YTD activities for a period range for the OTHER INC financial category.
Profit and Loss YTD. Other Operating Expenses YTD	Other Operating Expenses metric is the YTD activities for a period range for sum of Financial Categories with these values: EMP BENFT, GEN PAYROLL, EMP SUPP, CONT EXP, EMP OVERTIME, VARIANCE EXP, MISC OPER EXP and OTHER OPER EXP.
Profit and Loss YTD. R&D Expenses YTD	This metric is computed as follows : R&D Payroll Expenses YTD + Other R&D Expenses YTD.
Profit and Loss YTD. Revenue YTD	YTD activities for a period range for the REVENUE financial category.

Metric	Metric Definition
Profit and Loss YTD. Sales & Marketing Expenses YTD	This metric is computed as follows : Marketing Payroll Expense YTD + Other Marketing Expenses YTD + Sales Payroll Expenses YTD + Freight Expenses YTD + Other Sales Expenses YTD + Travel & Entertainment Expenses YTD.
Profit and Loss YTD. Total Operating Expenses YTD	This metric is computed as follows : Sales & Marketing Expense YTD + R&D Expense YTD + Other Operating Expense YTD.
Return on Investment. Current Assets	This metric is computed as follows : Cash + Inventories + Prepaid Expenses + Other Current Assets + Accounts Receivable + Deferred Cost of Goods Sold.
Return on Investment. Current Liabilities	This metric is computed as follows : Accrued Liabilities + Short Term Borrowing + Other Current Liabilities + Accounts Payable + Deferred Revenue + Tax Liabilities.
Return on Investment. Retained Earnings	Shows the Retained Earnings balance for a particular time period for the RET EARNING financial category.
Return on Investment. ROA	This metric is computed as follows : (Daily Net Income * 365 / Total Assets) * 100.
Return on Investment. ROA (Pre-Interest)	This metric is computed as follows : (((Daily Net Income + Daily Interest Expense) * 365) / Total Assets) * 100.
Return on Investment. ROCE (EBIT Basis)	This metric is computed as follows : (Daily Net Income + Daily Interest Expense + Daily Income Tax Expense) * 365 / (Common Stock + Long Term Debt + Retained Earnings + Preferred Stock + Other Equity + Other Liabilities) * 100.
Return on Investment. ROCE (Pre-Interest)	This metric is computed as follows : (Daily Net Income + Daily Interest Expense) * 365 / (Common Stock + Long Term Debt + Retained Earnings + Preferred Stock + Other Equity + Other Liabilities) * 100.
Return on Investment. ROE	This metric is computed as follows : Daily Net Income * 365 / (Common Stock + Retained Earnings + Other Equity) * 100.
Return on Investment. ROE (Pre-Interest)	This metric is computed as follows : (((Daily Net Income + Interest Expense) * 365) / (Common Stock + Retained Earning + Other Equity)) * 100. Where: Common Stock = Ending Balance for the CMMN STOCK financial category. Retained Earning = Ending Balance for the RET EARNING financial category. Other Equity = Ending Balance for the OTHER EQUITY financial category.
Return on Investment. Total Assets	This metric is computed as follows : Long Term Assets + Current Assets.
Return on Investment. Total Liabilities	This metric is computed as follows : Current Liabilities + Long Term Liabilities.
Return on Investment. Total Shareholders Funds	This metric is computed as follows : Preferred Stock + Common Stock + Retained Earnings + Other Equity.

## Expenses

### Overview

These tables describe Expenses metrics.

## Financials — EXM Employee Expenses

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder, Document Currency (DC) fact folder and Reimbursement Currency fact folder in Subject Area. Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Transaction Date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies. Currently we support only Expense Reports that are invoiced, paid or partially paid.

Metric	Metric Definition
Audit Adjustment Amount	This metric is supported only in Reimbursement currency and is calculated as follows: Original Reimbursement Amount - Expense Amount.
Auto Audit Percentage	This metric shows the percentage of expense reports with Audit type equal to Automatic Approval.
Average Days Late	This metric is calculated as follows: Days Late/ Expense Reports Count where Days Late is the number of days between Expense Report Submission date and Transaction date.
Average Expense Amount	This metric is calculated as follows: Total Expense Amount/Expense Reports Count.
Cash Expense Amount	This metric shows the Expense Amount for lines with Expense source as Cash.
Cash Expense Reimbursement Cycle Time (Days)	This metric is calculated as follows: Total Cash Expense Days/ Expense Distribution Count where Total Cash Expense days is the number of days between Cash Expense Report Paid date and Submission date.
Credit Card Expense Amount	This metric shows the Expense Amount for lines with Expense source as Credit card.
Expense Approval Cycle Time (Days)	This metric is calculated as follows: Total Approval Days/ Expense Distribution Count where Total Approval days is the number of days between Expense Report Final approval date and Submission date.
Expense Distribution Count	This metric shows count of distinct Expense report distributions.
Expense Filing Cycle Time (Days)	This metric is calculated as follows: Total Filing Days/ Expense Distribution Count where Total Filing days is the number of days between Expense Report Submission date and Creation date.
Expense Lines Count	This metric shows count of distinct Expense report lines.
Expense Reports Count	This metric shows count of distinct Expense reports.
Manual Audit Percentage	This metric shows the percentage of expense reports with Audit type not equal to Automatic Approval.
Total Expense Amount	This metric shows the Expense Amount.

## Payables

### Overview

These table describe Payables metrics.

## Financials—AP Aging

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas.

Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Invoice date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies.

### Metrics

Metric	Metric Definition
Aging Amount - Invoice Date Basis	Shows the aging amount for the open invoices based on Invoice open date grouped by selected aging period.
Aging Amount - Schedule Date Basis	Shows the aging amount for the open invoices based on Schedule date grouped by selected aging period.
Aging Count - Invoice Date Basis	Shows the aging count for the open invoices based on Invoice open date grouped by selected aging period. The grain for this is invoice payment schedule.
Aging Count - Schedule Date Basis	Shows the aging count for the open invoices based on Schedule date grouped by selected aging period. The grain for this is invoice payment schedule.
Amount Due Next 30 Days	This metric is computed as follows: Overdue Amount + Upcoming dues for 30 days for open invoices.
AP Balances. Activity Amount	Shows the activities amount of the specified accounts that can be aggregated by Business Unit, Supplier, Supplier Site, and Time.
AP Balances. Closing Amount	Shows the closing balance (end of period balance) of the specified accounts that can be aggregated by Business Unit, Supplier, Supplier Site, and Time. This metric is available only at a monthly granularity.
AP Balances. Opening Amount	Shows the opening balance (beginning of period balance) of the specified accounts that can be aggregated by Business Unit, Supplier, Supplier Site, and Time. This metric is available only at a monthly granularity.
AP Turnover. AP Turnover	This metric is computed as follows : $((\text{Invoice Amount} - \text{Credit Memo Amount} - \text{Debit Memo Amount}) * 365) / (\text{Closing Amount} * \text{Number of days in a selected period})$ . This metric will provide correct value only when used with common or pillar specific dimensions.
AP Turnover. Days Payables Outstanding	This metric is computed as follows : $(\text{Closing Amount} * \text{Number of days in a selected period}) / (\text{Invoice Amount} - \text{Credit Memo Amount} - \text{Debit Memo Amount})$ . This metric will provide correct value only when used with common or pillar specific dimensions.
Avg Invoice Days Current	This metric is computed as follows: Total number of days before due date / Current Invoices Count. This is based on schedule date.
Avg Invoice Days Outstanding	This metric is computed as follows: Total number of days invoice outstanding / Total outstanding Invoices Count. This is based on Invoice date.



Metric	Metric Definition
Avg Invoice Days Overdue	This metric is computed as follows: Total number of days invoice overdue / Overdue Invoices Count. This is based on schedule date.
Current Amount	Shows the invoices amount which are yet to cross the schedule due date.
Current Amount to Total Outstanding %	This metric is computed as follows: (Current Amount / Total Outstanding Amount) * 100.
Current Count to Total Outstanding %	This metric is computed as follows: (Current Invoices Count / Total Outstanding Invoices Count) * 100.
Current Invoices Count	Shows the invoices count which are yet to cross the schedule due date. The grain for this is invoice payment schedule.
Open Invoices Amount	Shows the total invoice amount for the invoices that are fully open and partially open.
Overdue Amount	Shows the invoices amount which has crossed the schedule due date. The grain for this is invoice payment schedule.
Overdue Amount to Total Outstanding %	This metric is computed as follows: (Overdue Amount / Total Outstanding Amount) * 100.
Overdue Count to Total Outstanding %	This metric is computed as follows: (Overdue Invoices Count / Total Outstanding Invoices Count) * 100.
Overdue Invoices Count	Shows the invoices count which has crossed the schedule due date. The grain for this is invoice payment schedule.
Total Outstanding Amount	Shows the outstanding invoice amount which includes current and overdue invoices.
Total Outstanding Invoices Count	Shows the count of outstanding invoices computed as follows: (Current Invoices Count + Overdue Invoices Count)

## Financials—AP Expenses

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas.

Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Expense Distribution Accounting date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only accounted invoices.

### Metrics

Metric	Metric Definition
Expense Distribution Amount	Shows the invoice expense distribution amount for AP Invoices and considers all invoice types. Excludes cancelled distributions.
Expense Distribution Count	Shows the invoice expense distribution count for AP Invoices and considers all invoice types. Excludes cancelled distributions.

## Financials—AP Holds

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas.

Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Invoice date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies.

### Metrics

Metric	Metric Definition
Average Days on Hold	This metric is computed as follows: (Sum (Release Date - Hold Date) / Total number of holds applied on invoice headers and lines considering active and release holds). The active holds are without release details and use the system date if the release date is not available.
Header Holds Count	Shows the header hold count which has header level hold and considers all invoice types. This metrics considers only active holds which are without release details.
Invoice Header on Hold Release Amount	Shows the invoice amount and considers all invoice types that have Header Level Hold. This metrics considers active holds that are released.
Invoice Headers on Hold Amount	Shows the invoice amount and considers all invoice types that have Header Level Hold. This metrics considers only active holds that are without release details.
Invoice Headers on Hold Count	Shows the invoice header count which has header level hold and considers all invoice types. This metrics considers only active holds which are without release details.
Invoice Lines on Hold Amount	Shows the invoice line amount which has line level hold and considers all invoice types. This metrics considers only active holds which are without release details.
Invoice Lines on Hold Count	Shows the invoice line count which has line level hold and considers all invoice types. This metrics considers only active holds which are without release details.
Invoice Lines on Hold Release Amount	Shows the invoice line amount which had line level hold and considers all invoice types. This metrics considers active holds that are released.
Invoices on Hold Amount	Shows the invoice amount and considers all invoice types that have either Header Level Hold, Line Level Hold, or a combination. This metrics considers only active holds that are without release details.
Invoices on Hold Count	Shows the invoice count and considers all invoice types that have either Header Level Hold, Line Level Hold, or a combination. This metrics considers only active holds that are without release details.
Invoices on Hold Release Amount	Shows the invoice amount and considers all invoice types that have either header level hold, line level hold, or a combination. This metrics considers only active holds that are released.

Metric	Metric Definition
Line Holds Count	Shows the line hold count which has line level hold and considers all invoice types. This metrics considers only active holds which are without release details.
Total Holds Count	Shows the total number of holds applied on invoice headers and lines. This metrics considers only active holds which are without release details.

## Financials—AP Invoices

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas.

Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Invoice date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies.

### Metrics

Metric	Metric Definition
Avg Credit Memos Amount	This metric is computed as follows: Credit Memos Amount / Credit Memos Count.
Avg Debit Memos Amount	This metric is computed as follows: Debit Memos Amount / Debit Memos Count.
Avg Invoices Amount	This metric is computed as follows: Invoices Amount / Invoices Count.
Credit Memos Amount	Shows the invoice amount for the Credit Memo invoice type.
Credit Memos Count	Shows the invoices count for Credit Memo invoice type.
Credit Memos to Invoices Amount %	This metric is computed as follows: (Credit Memos Amount / Invoices Amount) * 100.
Debit Memos Amount	Shows the invoice amount for the Debit Memo invoice type.
Debit Memos Count	Shows the invoices count for Debit Memo invoice type.
Discount Offered %	This metric is computed as follows: (Discount Offered Amount / Total Transaction Amount) * 100.
Discount Offered Amount	Shows the discount offered amount for all transactions.
Invoices Amount	Shows the invoice amount excluding the Credit Memo and Debit Memo invoice type.
Invoices Count	Shows the invoices count excluding the Credit Memo and Debit Memo invoice type.
Total Transaction Amount	Shows the sum of Invoice amount, Debit Memos Amount and Credit Memos Amount.
Total Transaction Count	Shows the sum of Invoice Count, Debit Memos Count and Credit Memos Count.

## Financials—AP Liabilities

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas.

Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Invoice Accounting date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only accounted invoices.

### Metrics

Metric	Metric Definition
Liability Balance Amount	This metric shows balance of AP liability account as of the selected time.
Liability Distribution Amount	Shows the Liability distribution amount.

## Financials—AP Payments

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas.

Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Payment Accounting date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only accounted payments.

### Metrics

Metric	Metric Definition
% Electronic Payment Amount	This metric is computed as follows: (Electronic Payment Amount / Payments Amount) * 100.
% Interest Penalties Paid	This metric is computed as follows: (Interest Penalties Paid / Payment amount) * 100.
Avg Payments Amount	This metric is computed as follows: (Payments Amount / Payments Count) * 100. And grain is payments or check number.
Avg Supplier Payment Days	This metric is computed as follows: Total Payment Days / Total Payment Count.
Discount Lost %	This metric is computed as follows: (Discount Lost Amount / Total Transaction Amount) * 100. This metric is supported only in Document Currency, and will provide correct value only when used with common or pillar specific dimensions.
Discount Lost Amount	Shows the discount amount lost for the invoice payments. This metric is supported only in Document Currency.
Discount Remaining Amount	This metric is computed as follows: Discount Offered Amount - Discount Taken Amount - Discount Lost Amount. This metric is supported only in Document Currency, and will provide correct value only when used with common or pillar specific dimensions.
Discount Taken %	This metric is computed as follows: (Discount Taken Amount / Total Transaction Amount) * 100. This metric will provide correct value only when used with common or pillar specific dimensions.
Discount Taken Amount	Shows the discount amount taken for the invoice payments

Metric	Metric Definition
Discount Taken Exchange Loss(Gain) Amount	Shows the discount taken exchange loss or gain amount for the invoices and grain is payments or check number.
Electronic Payment Amount	Shows the paid invoice amount using electronic payment method.
Interest Penalties Paid	Shows the payment amount for invoices with the Interest invoice type.
On Time Payment Performance %	This metric is computed as follows: (On Time Payments Count / Total Payments Count) * 100.
On Time Payments Amount	Shows the amount of payment transactions where the payment date is lesser than or equal to the scheduled payment date and payment schedule is fully paid. Excludes cancelled payments and considers all invoice types. The grain for this is metric is Payment Schedules.
On Time Payments Count	Shows the count of payment transactions where payment date is lesser than or equal to scheduled payment date and payment schedule is fully paid. Excludes cancelled payments and considers all invoice types. The grain for this is metric is Payment Schedules.
Overdue Payments Amount	Shows the amount of payment transactions where the payment date exceeds the scheduled payment date and the payment schedule status is fully paid or partly paid. Excludes cancelled payments and considers all invoice types. The grain for this is metric is Payment Schedules.
Overdue Payments Count	Shows the count of payment transactions where the payment date exceeds the scheduled payment date and the payment schedule status is fully paid or partly paid. Excludes cancelled payments and considers all invoice types. The grain for this is metric is Payment Schedules.
Payment Distribution Amount	Shows the payment distribution amount for AP Payments.
Payment Exchange Loss(Gain) Amount	Shows the payment exchange loss or gain amount for the invoices and grain is payments or check number.
Payments Amount	Shows the total payments amount for the invoices and grain is payments or check number.
Payments Document Count	Shows the payments document count and grain is payments or check number.
Total Paid Installments Count	This metric is computed as follows: Overdue Payments Count + On Time Payments Count.
Total Payment Days	Shows the total payment days for fully paid invoices and considers all invoice types. Payment days is computed as follows: Payment date - Invoice date.
Weighted Avg Supplier Payment Days	This metric is computed as follows: Total Payment Days times Payment Amount / Total Payment Amount.

## Receivables

### Overview

These tables describe Receivables metrics.

## Financials—AR Adjustments

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Adjustment date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only posted adjustments.

### Metrics

Metric	Metric Definition
Adjustments Distribution Amount	Shows the adjustments distribution amount.
Adjustments Amount	Shows the adjustments amount that is adjusted to the invoices, debit memos, chargebacks, onaccount credits, deposits, and guarantees.
Adjustments Count	Shows the adjustments count that is adjusted to the invoices, debit memos, chargebacks, onaccount credits, deposits, and guarantees.

## Financials—AR Aging

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Transaction date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only posted transactions.

### Metrics

Metric	Metric Definition
Risk Amount	Shows the receipt amount for which cash is not cleared or risk is not eliminated
Activity Amount	Shows the activities amount of the specified accounts and can be aggregated by Business Unit, Customer, Customer Account, and Time.
Aging Amount - Invoice Date Basis	Shows the aging amount for the open invoices and unapplied receipts based on transaction date grouped by selected aging period.
Aging Amount - Schedule Date Basis	Shows the aging amount for thefor the open invoices and unapplied receipts based on Schedule date grouped by selected aging period.
Aging Count - Invoice Date Basis	Shows the aging count for the open invoices and unapplied receipts based on transaction date grouped by selected aging period.
Aging Count - Schedule Date Basis	Shows the aging count for the for the open invoices and unapplied receipts based on Schedule date grouped by selected aging period.
Avg Invoice Days Current	This metric is computed as follows: Total number of days before due date / Current Invoices Count. This is based on schedule date.

Metric	Metric Definition
Avg Invoice Days Outstanding	This metric is computed as follows: Total number of days invoice outstanding / Total outstanding Invoices Count. This is based on Invoice date.
Avg Invoice Days Overdue	This metric is computed as follows: Total number of days invoice overdue / Overdue Invoices Count. This is based on schedule date.
Closing Amount	Shows the ending balance of the specified accounts and can be aggregated by Business Unit, Customer, Customer Account and, Time.
Current Amount	Shows the invoices amount which are yet to cross the schedule due date.
Current Amount to Total Outstanding %	This metric is computed as follows: (Current Amount / Total Outstanding Amount) * 100.
Current Count to Total Outstanding %	This metric is computed as follows: (Current Invoices Count / Total Outstanding Invoices Count) * 100.
Current Invoices Count	Shows the invoices count which are yet to cross the schedule due date.
Opening Amount	Shows the opening balance of the specified accounts and can be aggregated by Business Unit, Customer, Customer Account, and Time.
Overdue Amount	Shows the invoices and unapplied receipts amount which has crossed the schedule due date.
Overdue Amount to Total Outstanding %	This metric is computed as follows: (Overdue Amount / Total Outstanding Amount) * 100.
Overdue Count to Total Outstanding %	This metric is computed as follows: (Overdue Invoices Count / Total Outstanding Invoices Count) * 100.
Overdue Invoices Count	Shows the invoices and unapplied receipts count which has crossed the schedule due date.
Total Outstanding Amount	Shows the outstanding amount which includes current and overdue invoices and receipts.
Total Outstanding Invoices Count	Shows the count of outstanding invoices and unapplied receipts.

## Financials—AR Credit Memo Applications

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Credit Memo Accounting date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only posted credit memo applications.

### Metrics

Metric	Metric Definition
Credit Memo Applications Amount	Shows the credit memo applications amount. This consider Credit Memo with Application Status as Applied and Credit Memo Reversals with Application Status as Activity.

Metric	Metric Definition
Credit Memo Applications Count	Shows the credit memo applications count. This consider Credit Memo with Application Status as Applied and Credit Memo Reversals with Application Status as Activity.
Application Distribution Amount	Shows the credit memo application distribution amount

## Financials—AR Receipts and Applications

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Receipt date for Receipts and Transaction date for Applications to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only posted receipts and applications.

### Metrics

Metric	Metric Definition
Credit Card Chargeback Amount	Shows the Credit Card Chargeback amount.
Credit Card Refund Amount	Shows the Credit Card Refund amount.
Receipt Distribution Amount	Shows the receipt and application distribution amount.
Receipt Refund Amount	Shows the Receipt refund amount.
Receipt to Receipt Application Amount	Shows the Receipt to Receipt Application amount.
Receipt Write-Off Amount	Shows the Receipt Write-off amount.
Avg Receipts Amount	This metric is computed as follows: Receipts Amount / Receipts Count.
Discounts Taken Amount	Shows the total discount amount that was taken.
Discounts Taken of Applied Receipts %	This metric is computed as follows: (Discounts Taken Amount / Receipts Applications Amount) * 100.
Earned Discounts Amount	Shows the total earned discount amount that was taken.
Earned Discounts of Total Discount %	This metric is computed as follows: (Earned Discounts Amount / Discounts Taken Amount) * 100.
Exchange Gain or Loss Amount	Shows the exchange gain or loss amount incurred at the time of receipt.
On account Amount	Shows the receipt amount applied to On account activity when customer is found.
Other Receipt Application Amount	Shows receipt amount that is applied to prepayment, claim investigations activities.
Receipts Amount	Shows the receipts amount from the customers.
Receipts Applications Amount	Shows receipt amount from the customers that are applied against outstanding invoices.
Receipts Transaction Count	Shows the distinct count of receipt numbers.
Unapplied Receipts Amount	Shows receipt amount from the customers that are unapplied against outstanding invoices.
Unearned Discounts Amount	Shows the total unearned discount amount that was taken.
Unearned Discounts of Total Discount %	This metric is computed as follows: (Unearned Discounts Amount / Discounts Taken Amount) * 100.
Unidentified Amount	Shows the unidentified receipts transaction amount.



## Financials—AR Revenue

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Transaction date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only posted transactions.

### Metrics

Metric	Metric Definition
Distribution Amount	Shows the distribution amount.
Freight Amount	Shows the freight distribution amount.
Line Amount	Shows the transaction line amount.
Long Term Deferred Revenue	Shows the Deferred or Unearned Revenue distribution amount that will be recognized after 365 days from current system date.
Revenue Amount	Shows the revenue distribution amount that is recognized.
Short Term Deferred Revenue	Shows the Deferred or Unearned Revenue distribution amount that will be recognized within 365 days from current system date.
Tax Amount	Shows the tax distribution amount.
Transaction Amount	Shows the transaction header amount.
Unbilled Receivable Amount	Shows the unbilled receivable amount.
Unearned Revenue Amount	Shows the unearned revenue distribution amount that is yet to be recognized.

## Financials—AR Transactions

These metrics will be used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder and Document Currency (DC) fact folder in Subject Areas. Analytics Currency and exchange rate type will be configured during product implementation. Exchange rate date basis will be Transaction date to convert to Analytics currency. Metrics in these folders will show amounts in their respective currencies. Currently we support only posted transactions.

### Metrics

Metric	Metric Definition
Avg Credit Memos Amount	This metric is computed as follows: Credit Memos Amount / Credit Memos Count.
Avg Debit Memos Amount	This metric is computed as follows: Debit Memos Amount / Debit Memos Count.
Avg Invoices Amount	This metric is computed as follows: Invoices Amount / Invoices Count.
Credit Memos Amount	Shows the invoice amount for the Credit Memo transaction type.
Credit Memos Count	Shows the invoices count for Credit Memo transaction type.

<b>Metric</b>	<b>Metric Definition</b>
Debit Memos Amount	Shows the invoice amount for the Debit Memo transaction type.
Debit Memos Count	Shows the invoices count for Debit Memo transaction type.
Invoices Amount	Shows the invoice amount which includes Chargeback, Deposits, Guarantee, Invoices invoice types and excludes the Credit Memo and Debit Memo transaction type.
Invoices Count	Shows the invoices count which includes Chargeback, Deposits, Guarantee, Invoices invoice types and excludes the Credit Memo and Debit Memo transaction type.
Total Transactions Amount	Shows the sum of invoice amount, Debit Memos Amount and Credit Memos Amount.
Total Transactions Count	Shows the distinct count of invoice numbers.

## Procurement

### Overview

These tables describe Procurement metrics.

### Procurement—Agreements

These metrics will be used in the Analytics Currency (AC) and Document Currency (DC) fact folder in Subject Area. Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Purchase Order Agreement Creation Date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies.

#### Metrics

<b>Metric</b>	<b>Metric Definition</b>
Agreement Line Quantity	This metric is calculated as sum of agreement line quantity in primary and transaction UOM.
Header Agreed Amount	This metric is calculated as sum of header agreed amount.
Header Released Amount	This metric is calculated as sum of header released amount.
Header Released %	This metric is calculated as total agreement released amount divided by agreement amount.
Line Agreed Amount	This metric is calculated as sum of line agreed amount.
Line Released Amount	This metric is calculated as sum of line released amount.
Line Released Amount %	This metric is calculated as sum of line released amount divided by line agreed amount.

Metric	Metric Definition
Remaining Header Amount	This metric is calculated as header agreed amount minus header released amount where agreement amount is not null and agreed amount is greater than released amount.
Remaining Header Amount %	This metric is calculated as remaining header amount divided by total header agreed amount.
Remaining Line Amount	This metric is calculated as sum of agreed line amount minus sum of line released amount where agreement line agreed amount is not null and agreed amount is greater than released amount.
Remaining Line Amount %	This metric is calculated as sum of remaining line amount divided by sum of agreed amount.
Expired Header Released %	This metric is calculated as header released amount divided by header agreed amount where agreement amount is not null and considering headers are expired.
Expired Line Released %	This metric is calculated as line released amount divided by line agreed amount where agreement amount is not null and considering lines which are expired.
Average Unit Price	Average of unit price at lines.
Header Agreement Count by Release %	Count of agreement header release percent in different bucket percentages.
Header Agreement Count Expired in Days	Count of agreement header which will expire in different bucket days.
Agreement Header Count	Count of distinct agreement headers.
Agreement Lines Count	Count of distinct blanket agreement lines.
Agreement Approval Cycle Time	This metric is calculated as average difference between agreement approval date for version zero and creation date.
Negotiation to Agreement Approval Cycle Time	This metric is calculated as average difference between agreement approval date for version zero and negotiation line creation date.
Approvers Count	This metric is calculated as average approvers for version zero of an agreement.
Item Count	Count of distinct items.
Supplier Count	Count of distinct suppliers.
Supplier Site Count	Count of distinct supplier sites.
Buyer Count	Count of distinct buyers.
Header Expiring Days	This metric is calculated as average difference between end date and system date where agreement header end date is not null.
Line Expiring Days	This metric is calculated as average difference between expiration date and system date where either of agreement lines expiration date is not null or header end date is not null.
Average Number of Revisions	This metric is calculated as average of agreement versions.
Amendments Count	This metric is calculated as average amendments done for an agreement.
Internal Amendments Count	This metric is calculated as average number of internal amendments for an agreement.

<b>Metric</b>	<b>Metric Definition</b>
Supplier Amendments Count	This metric is calculated as average number of supplier initiated amendments for an agreement.
Agreement Line Primary Quantity	This metric is calculated as sum of agreement line quantity in primary UOM.
Average Unit Price (Primary UOM)	Average of unit price at lines in primary UOM.

## Procurement—Purchase Orders

These metrics will be used in the Analytics Currency (AC) and Document Currency (DC) fact folder in Subject Area. Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Purchase Order Creation Date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies.

### Metrics

<b>Metric</b>	<b>Metric Definition</b>
Ordered Quantity	This metric is calculated as sum of quantity net of cancelled quantity at distribution level in primary and transaction UOM.
Original Ordered Quantity	This metric is calculated as sum of quantity including cancelled quantity at distribution level in primary and transaction UOM.
Cancelled Quantity	This metric is calculated as sum of cancelled quantity at distribution level in primary and transaction UOM.
Consignment Quantity	This metric is calculated as sum of consigned quantity at distribution level in primary and transaction UOM.
Billed Quantity	This metric is calculated as sum of billed quantity at distribution level in primary and transaction UOM.
Delivered Quantity	This metric is calculated as sum of delivered quantity at distribution level in primary and transaction UOM.
Received Quantity	This metric is calculated as sum of received quantity at schedule level in primary and transaction UOM.
Shipped Quantity	This metric is calculated as sum of shipped quantity at schedule level in primary and transaction UOM.
Accepted Quantity	This metric is calculated as sum of accepted quantity at schedule level in primary and transaction UOM.
Rejected Quantity	This metric is calculated as sum of rejected quantity at schedule level in primary and transaction UOM.
Over Receipt Quantity	This metric shows quantity that is received more than purchase order quantity in primary and transaction UOM.
Purchase Order Count	Count of distinct purchase order headers.
Purchase Order Lines Count	Count of distinct purchase order lines.
Requisition Lines Count	Count of distinct requisition lines associated in purchase order distributions.
Average Number of Revisions	This metric is calculated as average of revision numbers of a purchase order.
Amendments Count	This metric is calculated as average amendments done for a purchase order.

Metric	Metric Definition
Internal Amendments Count	This metric is calculated as average number of internal amendments for a purchase order.
Supplier Amendments Count	This metric is calculated as average number of supplier initiated amendments for a purchase order.
Pre Processing Lead Time	This metric is calculated as average difference between purchase order approval date and purchase order creation date for version zero.
Approvers Count	This metric is calculated as average number of approvers in a purchase order.
PR to PO Cycle Time	This metric is calculated as average difference between purchase order creation date and requisition line approval date.
PO Open Cycle Time	This metric is calculated as average difference between purchase order implement date for version zero and purchase order creation date.
PO Close Cycle Time	This metric is calculated as average difference between purchase order close date and purchase order creation date.
Negotiation to PO Cycle Time	This metric is calculated as average difference between purchase order approval date for version zero and negotiation line creation date for purchase orders created from negotiations.
Requisition Based PO %	This metric is calculated as count of distribution with requisition references divided by count of total distributions.
Buyers Count	Count of distinct buyers.
Payment Terms Count	Count of distinct payment terms.
Ordered Amount	This metric is calculated as sum of ordered amount at distribution level inclusive of inclusive taxes.
Total Exclusive Tax Amount	This metric is calculated as sum of total exclusive tax amount at distribution level.
Total Amount	This metric is calculated as sum of total amount at distribution level.
Non Recoverable Tax Amount	This metric is calculated as sum of non recoverable tax amount at distribution level.
Recoverable Tax Amount	This metric is calculated as sum of recoverable tax amount at distribution level.
Non Recoverable Inclusive Tax Amount	This metric is calculated as sum of non recoverable inclusive tax amount at distribution level.
Recoverable Inclusive Tax Amount	This metric is calculated as sum of recoverable inclusive tax amount at distribution level.
Delivered Amount	This metric is calculated as sum of delivered amount at distribution level.
Billed Amount	This metric is calculated as sum of billed amount at distribution level.
Cancelled Amount	This metric is calculated as sum of cancelled amount at distribution level.
Accepted Amount	This metric is calculated as sum of accepted amount at schedule level.
Accepted Rate	This metric is calculated as sum of accepted amount divided by sum of received amount at schedule level.

Metric	Metric Definition
Received Amount	This metric is calculated as sum of received amount at schedule level.
Shipped Amount	This metric is calculated as sum of shipped amount at schedule level.
Avg Unit Price	This metric is calculated as sum of ordered amount excluding inclusive taxes divided by sum of ordered quantity.
Max Unit Price	This metric is calculated as maximum of ordered amount excluding inclusive taxes divided by sum of ordered quantity at distribution level.
Min Unit Price	This metric is calculated as minimum of ordered amount excluding inclusive taxes divided by sum of ordered quantity at distribution level.
Average Amount Per PO	This metric is calculated as sum of ordered amount divided by count of distinct purchase orders.
Supplier Count	Count of distinct Supplier.
Open PO Count	Count of purchase order header status equal to Open and Closed for Receiving.
Closed PO Count	Count of purchase order header status equal to Closed for Invoicing, Closed, and Finally Closed.
Rejected Quantity %	This metric shows Rejected Quantity percentage to overall Receipt Quantity for a given period.
Over Receipt Quantity %	This metric shows Over Receipt Quantity percentage to overall Receipt Quantity for a given period.
Cancelled Quantity %	This metric shows Cancelled Quantity percentage to overall Ordered Quantity for a given period.
Discounts Amount	This metric shows discount amount for the purchase order lines which has discount type as amount or percentage.
Negotiated Amount	This metric shows amount of the purchase order lines which has negotiated indicator as Y.
Open PO Amount	This metric shows the sum of ordered amount at distribution level inclusive of inclusive taxes with status equal to Open and Closed for Receiving.
Closed PO Amount	This metric shows the sum of ordered amount at distribution level inclusive of inclusive taxes with status equal to Closed for Invoicing, Closed, and Finally Closed.
Over Receipt Amount	This metric shows amount that is received more than purchase order quantity at schedule level.
Avg Unit Price (Primary UOM)	This metric is calculated as sum of ordered amount excluding inclusive taxes divided by sum of ordered quantity in primary UOM.
Max Unit Price (Primary UOM)	This metric is calculated as maximum of ordered amount excluding inclusive taxes divided by sum of ordered quantity at distribution level in primary UOM.
Min Unit Price (Primary UOM)	This metric is calculated as minimum of ordered amount excluding inclusive taxes divided by sum of ordered quantity at distribution level in primary UOM.

## Procurement—Receipts

These fact folder in this subject area shows below metrics details.

### Metrics

Metric	Metric Definition
Received Quantity	This metric is calculated as sum of received quantity in primary and transaction UOM.
Accepted Quantity	This metric is calculated as sum of accepted quantity in primary and transaction UOM.
Delivered Quantity	This metric is calculated as sum of delivered quantity in primary and transaction UOM.
Rejected Quantity	This metric is calculated as sum of rejected quantity in primary and transaction UOM.
Returned Quantity	This metric is calculated as sum of returned quantity in primary and transaction UOM.
Consumed Quantity	This metric is calculated as sum of consumed quantity in primary and transaction UOM.
Shipped Quantity	This metric is calculated as sum of shipped quantity in primary and transaction UOM.
Receipt Headers Count	Count of distinct receipt headers.
Receipt Lines Count	Count of receipt lines.
Purchase Order Count	Count of distinct purchase orders.
Purchase Order Schedule Count	Count of distinct purchase order schedule.
Received Lines On Time %	This metric is calculated as count of lines received on time divided by count of receipt lines.
Received Lines Late %	This metric is calculated as count of lines received late divided by count of receipt lines.
Received Lines Early %	This metric is calculated as count of lines received early divided by count of receipt lines.
Receipt Lines with Correction Count	This metric is calculated as count of receipt lines with atleast one correction transaction.
Receipt Lines with Correction %	This metric is calculated as receipt corrected count divided by receipt line count.
Receipt Lines Rejected Count	This metric is calculated as count of receipt lines with rejected quantity greater than zero.
Receipt Lines Rejected %	This metric is calculated as receipt rejected count divided by receipt lines count.
Receipt Lines Accepted Count	This metric is calculated as count of receipt lines with accepted quantity greater than zero.
Receipt Lines Accepted %	This metric is calculated as receipt accepted count divided by receipt lines count.
Receipt Lines Returned Count	This metric is calculated as count of receipt lines with returned quantity greater than zero.
Receipt Lines Returned %	This metric is calculated as receipt returned count divided by receipt lines count.
Post Processing Time	This metric is calculated as average difference between deliver date and receipt date.

<b>Metric</b>	<b>Metric Definition</b>
Processing Time	This metric is calculated as average difference between receipt date and purchase order approval date for version zero.
Transportation Days	This metric is calculated as average difference between receipt header creation date and shipment date for advance shipment notice-based receipts.
ASN Receipts %	This metric is calculated as count of advanced shipment notice-based receipts divided by count of receipt headers.
Received Amount	This metric is calculated as sum of received quantity multiplied by unit price from purchase order in primary UOM.
Accepted Amount	This metric is calculated as sum of accepted quantity multiplied by unit price from purchase order in primary UOM.
Delivered Amount	This metric is calculated as sum of delivered quantity multiplied by unit price from purchase order in primary UOM.
Rejected Amount	This metric is calculated as sum fo rejected quantity multiplied by unit price from purchase order in primary UOM.
Returned Amount	This metric is calculated as sum of returned quantity multiplied by unit price from purchase order in primary UOM.
Avg Unit Price (Primary UOM)	Average of unit price at purchase order lines in primary UOM.

## Procurement—Requisitions

These metrics will be used in the Analytics Currency (AC) and Document Currency (DC) fact folder in Subject Area. Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Requisition Creation Date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies.

### Metrics

<b>Metric</b>	<b>Metric Definition</b>
Requisition Quantity	This metric is calculated as sum of quantity at distribution level and excludes reinstate, split, and replaced line status. This shows quantity in primary and transaction UOM.
Requisition Count	Count of distinct requisitions.
Requisition Line Count	Count of requisition lines excluding reinstate, split, and replaced line status.
Rejected Requisition Count	Count of distinct requisition with rejected status.
Rejected Requisition Lines Count	Count of requisition lines with rejected status and excludes reinstate, split, and replaced line status.
Pending Approval Requisition Lines Count	Count of requisition lines with pending approval status and excludes reinstate, split, and replaced line status.



Metric	Metric Definition
Unprocessed Requisition Lines Count	Count of requisition lines which are yet to get converted to purchase order or purchase order header without processed date (version 0). This metrics excludes internal requisition and reinstate, split, and replaced line status.
Approved Requisition Lines Count	Count of requisition lines with approved status and excludes reinstate, split, and replaced line status.
Processed Requisition Lines Count	Count of requisition lines which got converted to purchase order and purchase order header having processed date (version 0). This metrics excludes internal requisition and reinstate, split, and replaced line status.
Unfulfilled Requisition Lines Count	Count of requisition lines for which purchase order got processed and has purchase order line fulfilled flag value as N. This metrics excludes internal requisition and reinstate, split, and replaced line status.
Unfulfilled Overdue Requisition %	This metric shows Unfulfilled Overdue Requisition Amount percentage of the overall Requisition Amount for a given period.
Fulfilled Requisition Lines Count	Count of requisition lines for which purchase order got processed and has purchase order line fulfilled flag value as Y. Purchase order line fulfilled flag will have value as Y only when all the schedule lines for that purchase order line is closed for receiving or invoicing. The fulfilled date is maximum of the schedule receipt dates or invoice dates. This metrics excludes internal requisition and reinstate, split, and replaced line status.
Requisition Approval Cycle Time Days	This metric is calculated as average difference between requisition approval date and requisition submitted date for version zero.
PR to PO Cycle Time	This metric is calculated as average difference between purchase order creation date and requisition line approval date. This metrics excludes internal requisition and reinstate, split, and replaced line status.
Fulfilled Cycle Time Days	This metric is calculated as average difference between purchase order line fulfill date and requisition line last submitted date. The fulfilled date is maximum of the schedule receipt dates or invoice dates. This metrics excludes internal requisition and reinstate, split, and replaced line status.
Requisition Approval to PO Fulfillment Time	This metric is calculated as average difference between purchase order line fulfill date and requisition line last approval date. And fulfilled date is maximum of the schedule receipt dates or invoice dates. This metrics excludes internal requisition and reinstate, split and replaced line status.
Unprocessed Average Aging Days	This metric is calculated as average difference between system date and requisition line last approval date for requisition lines which are yet to get converted to purchase order or purchase order header without processed date (version 0). This metrics excludes internal requisition and reinstate, split, and replaced line status. .

Metric	Metric Definition
Requisition Amount	This metric is calculated as sum of amount at distribution level and excludes reinstate, split, and replaced line status.
Unprocessed Overdue Requisition Amount	This metric is calculated as sum of amount at distribution level with requisition lines with unprocessed status and crossed the requested delivery date and the unprocessed status requisition lines which are yet to get converted to purchase order or purchase order header without processed date (version 0). This metrics excludes internal requisition and reinstate, split, and replaced line status.
Approved Requisition Amount	This metric is calculated as sum of amount at distribution level with requisition lines with approved status. This metrics excludes reinstate, split, and replaced line status.
Processed Requisition Amount	This metric is calculated as sum of amount at distribution level with requisition lines with processed status. The processed status requisition lines are those that got converted to purchase order and purchase order header having processed date (version 0). This metrics excludes internal requisition and reinstate, split, and replaced line status.
Unfulfilled Requisition Amount	This metric is calculated as sum of amount at distribution level with requisition lines with unfulfilled status. The unfulfilled status requisition lines are those purchase orders that got processed and have purchase order line fulfilled flag value as N. This metrics excludes internal requisition and reinstate, split, and replaced line status.
Unfulfilled Overdue Requisition Amount	This metric is calculated as sum of amount at distribution level with requisition lines with unfulfilled status and crossed the requested delivery date. The unfulfilled status requisition lines are those purchase orders that got processed and has purchase order line fulfilled flag value as N. This metrics excludes internal requisition and reinstate, split, and replaced line status.
Fulfilled Requisition Amount	This metric is calculated as sum of amount at distribution level with requisition lines with fulfilled status. The fulfilled status requisition lines are those that have purchase order line fulfilled flag value as Y. Purchase order line fulfilled flag will have value as Y only when all the schedule lines for that purchase order line is closed for receiving or invoicing. The fulfilled date is maximum of the schedule receipt dates or invoice dates. This metrics excludes internal requisition and reinstate, split, and replaced line status.
Requisition Primary Quantity	This metric is calculated as sum of quantity at distribution level and excludes reinstate, split and replaced line status. This shows quantity in primary UOM.

## Procurement—Spend

These metrics are used in the Analytics Currency (AC) fact folder, Ledger Currency (LC) fact folder, and Document Currency (DC) fact folder in Subject Areas.

Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Expense Distribution accounting date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies. Currently we support only accounted invoices.

## Metrics

Metric	Metric Definition
Quantity Invoiced	This metric is calculated as the sum of Quantity Invoiced from Invoice distributions in primary and transaction UOM.
Invoice Amount	This metric is calculated as Sum of Amounts from the Invoice Accounting distribution lines for an invoice distribution.
Avg Invoice Unit Price	This metric is calculated as Sum of Invoice Amounts divided by Sum of Invoiced Quantity where Quantity Invoiced is not zero. This metric is calculated for Invoice distributions conforming as Addressable Spend.
Max Invoice Unit Price	This metric is calculated as Maximum of Invoice Amounts divided by Invoiced Quantity where Quantity Invoiced is not zero. This metric is calculated for Invoice distributions conforming as Addressable Spend.
Min Invoice Unit Price	This metric is calculated as Minimum of Invoice Amounts divided by Invoiced Quantity where Quantity Invoiced is not zero. This metric is calculated for Invoice distributions conforming as Addressable Spend.
Spend	This metric is calculated as Sum of Invoice Amounts where invoice is approved and invoice distribution is validated. This metric excludes Invoice Distributions for withholding tax invoices and lines, prepayment invoices, and prepayment application lines.
Addressable Spend	This metric is calculated as the sum of Spend, where invoice distribution has a Purchase Order reference, and Invoice Line types are either Item or Misc, and excludes any tax-related lines in invoices.
PO Matched Spend	This metric is calculated as the sum of Invoice Amounts, where Invoice distributions has a Purchase Order Reference.
Agreement Spend	This metric is calculated as the sum of Spend, where Invoice Distributions has a Purchase Order reference, and the corresponding Purchase Order Line has a Blanket Purchase Agreement or Contract Purchase Agreement reference.
Non Agreement Spend	This metric is calculated as the sum of Spend where Invoice Distributions has a Purchase Order reference, and Purchase Order Line does not have a Blanket Purchase Agreement or Contract Purchase agreement reference.
Agreement Leakage Spend	This metric is calculated as the sum of Spend where Invoice Distributions has a Purchase Order reference, and the Purchase Order Line does not have an agreement associated with it, although an open Blanket agreement is available for the item in Purchase order. This metric works only for Inventory Item-based purchase orders.

Metric	Metric Definition
Other Non Agreement Spend	This metric is calculated as Non Agreement Spend minus Agreement Leakage Spend.
Negotiated Spend	This metric is calculated as PO Matched Spend where the Negotiated Flag is checked for the corresponding Purchase Orders Lines.
Non Negotiated Spend	This metric is calculated as PO Matched Spend where the Negotiated Flag is not checked for the corresponding Purchase Orders Lines.
Average Spend Per invoice	This metric is calculated as the sum of Spend divided by the Count of Spend Invoices.
Electronic Invoices Count	This metric is calculated as the Count of Distinct Invoice Headers where Invoice Header source is not equal to Manual Invoice Entry.
Invoice Lines Count	This metric is calculated as the Count of Distinct invoice Lines.
Invoices Count	This metric is calculated as the Count of Distinct invoice Headers.
Purchase Order Lines Count	This metric is calculated as the Count of Distinct Purchase Order Lines referenced in Invoice Distributions.
Purchase Orders Count	This metric is calculated as the Count of Distinct Purchase Order Headers referenced in Invoice Distributions.
Manual Invoices Count	This metric is calculated as the Count of Distinct Invoice Headers where Invoice Header source is equal to Manual Invoice Entry.
Suppliers Count	This metric is calculated as the Count of Distinct Suppliers on Invoice Headers.
PO Matched Invoices Count	This metric is calculated as the Count of Distinct invoices headers which are fully or partially matched to the purchase order.
Invoices Before PO Creation Count	This metric is calculated as the Count of invoice Headers where Invoice date is greater than the purchase order Creation date.
Paid Invoices Count	This metric is calculated as Count of Distinct Invoice headers where invoice header is already paid.
Open Invoices Count	This metric is calculated as Count of Distinct Invoice headers where invoice header is not paid yet.
Perfect Invoices Count	This metric is calculated as Count of Distinct Invoice headers where invoice header is partially or fully matched to Purchase Order with no price variance.
Invoices with IPV Count	This metric is calculated as Count of Distinct Invoice headers where invoices have more than one distribution line status in Invoice Price Variance or Tax Invoice Price Variance.
Buyer Count	This metric is calculated as Distinct Buyers on Invoice Headers.
Supplier Site Count	This metric is calculated as Count of Distinct Supplier Sites on Invoice Headers.
Payables Invoicing Business Unit Count	This metric is calculated as distinct count of Payables Invoicing Business Units on Invoice Headers.

Metric	Metric Definition
Purchasing Category Count	This metric is calculated as Count of Distinct Purchasing Category on Invoice Lines.
Payment Terms Count	This metric is calculated as Count of Distinct Payment Terms on Invoice Headers.
Item Based Purchases %	This metric is calculated as the percentage of Distinct Count of item-based Purchase Order Lines over Distinct Count of Purchase Order Lines.
PO Matched Spend %	This metric is calculated as percentage of PO Matched Spend over Spend.
Non PO Matched Spend %	This metric is calculated as percentage of Non PO Matched Spend over Spend.
Agreement Spend %	This metric is calculated as percentage of Agreement Spend over Spend.
Non Agreement Spend %	This metric is calculated as percentage of Non Agreement Spend over Spend.
Agreement Leakage Spend %	This metric is calculated as percentage of Agreement Leakage Spend over Spend.
Negotiated Spend %	This metric is calculated as percentage of Negotiated Spend over Spend.
Supplier Spend %	This metric is calculated as percentage of Spend over Spend across all suppliers. This metric is used to analyze individual supplier Spend against Spend across all suppliers.
Category Spend %	This metric is calculated as percentage of Spend over Spend across all categories. This metric is used to analyze individual category Spend against Spend across all categories.
Invoice Price Variance	This metric is calculated as sum of amounts from Invoice distribution for Distribution Line status Invoice Price Variance.
Primary Quantity Invoiced	This metric is calculated as Sum of Quantity Invoiced from Invoice distributions in primary UOM.
Avg Invoice Unit Price (Primary UOM)	This metric is calculated as Sum of Invoice Amounts divided by Sum of Invoiced Quantity where Quantity Invoiced is not zero. This metric is calculated for Invoice distributions conforming as Addressable Spend in primary UOM.
Max Invoice Unit Price (Primary UOM)	This metric is calculated as Maximum of Invoice Amounts divided by Invoiced Quantity where Quantity Invoiced is not zero. This metric is calculated for Invoice distributions conforming as Addressable Spend in primary UOM.
Min Invoice Unit Price (Primary UOM)	This metric is calculated as Minimum of Invoice Amounts divided by Invoiced Quantity where Quantity Invoiced is not zero. This metric is calculated for Invoice distributions conforming as Addressable Spend in primary UOM.

## Projects

These tables describe Projects metrics.

## PPM - Project Costs

These metrics will be used in the Analytics Currency (AC), Document Currency (DC), Project Currency (PC), Project Ledger Currency (PLC) and Ledger Currency (LC) fact folder in Subject Area. Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Ledger Currency Conversion Rate Date if this date is populated and if not available uses expenditure item date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies.

### Metrics

Metric	Metric Definition
Accounted Burden Cost	Shows the Burden Cost Amount that is accounted. This metric is available in Ledger Currency, Document Currency, and Analytic Currency only.
Accounted Burdened Cost	Shows the Burdened Cost Amount that is accounted. This metric is available in Ledger Currency, Document Currency, and Analytic Currency only.
Accounted Raw Cost	Shows the Raw Cost Amount that is accounted. This metric is available in Ledger Currency, Document Currency, and Analytic Currency only.
Billable and Capitalizable Burden Cost	Shows the Billable and Capitalizable Burden Cost calculated as difference between Billable and Capitalizable Burdened Cost and Raw Cost.
Billable and Capitalizable Burden Cost - ITD	Cumulative Sum of Billable and Capitalizable Burden cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Burden Cost - PTD	Period to Date Billable and Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Burden Cost - QTD	Quarter to Date Billable and Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Burden Cost - YTD	Year to Date Billable and Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Cost	Shows the Raw cost or Burdened Cost from Cost distribution lines flagged as Capitalizable and Billable based on whether Raw or Burdened cost is Capitalizable for the project type
Billable and Capitalizable Cost - ITD	Cumulative Sum of Billable and Capitalizable Burdened cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Cost - PTD	Period to Date Billable and Capitalizable Burdened Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.

Metric	Metric Definition
Billable and Capitalizable Cost - QTD	Quarter to Date Billable and Capitalizable Burdened Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Cost - YTD	Year to Date Billable and Capitalizable Burdened Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Raw Cost	Shows the actual raw cost from cost distribution lines flagged as both Billable and Capitalizable.
Billable and Capitalizable Raw Cost - ITD	Cumulative Sum of Billable and Capitalizable Raw cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Raw Cost - PTD	Period to Date Billable and Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Raw Cost - QTD	Quarter to Date Billable and Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable and Capitalizable Raw Cost - YTD	Year to Date Billable and Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Burden Cost	Shows the Billable Burden Cost calculated as difference between Billable cost and Billable Raw Cost
Billable Burden Cost - ITD	Cumulative Sum of Billable Burden cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Burden Cost - PTD	Period to Date Billable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Burden Cost - QTD	Quarter to Date Billable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Burden Cost - YTD	Year to Date Billable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Cost	Shows the Actual Burdened Cost from Cost distribution lines flagged as billable.
Billable Cost - ITD	Cumulative Sum of Billable Burdened cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.

<b>Metric</b>	<b>Metric Definition</b>
Billable Cost - PTD	Period to Date Billable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Cost - QTD	Quarter to Date Billable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Cost - YTD	Year to Date Billable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Raw Cost	Shows the Actual Raw Cost from Cost distribution lines flagged as billable
Billable Raw Cost - ITD	Cumulative Sum of Billable Raw cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Raw Cost - PTD	Period to Date Billable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Raw Cost - QTD	Quarter to Date Billable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Billable Raw Cost - YTD	Year to Date Billable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Burden Cost	Shows the Actual Burden Cost calculated as difference between Burdened Cost and Raw Cost.
Burden Cost - ITD	Cumulative Sum of Burden cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Burden Cost - PTD	Period to Date Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Burden Cost - QTD	Quarter to Date Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Burden Cost - YTD	Year to date Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Burdened Cost	Shows the Actual Burdened Cost incurred



Metric	Metric Definition
Burdened Cost - ITD	Cumulative Sum of Burdened cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Burdened Cost - PTD	Period to Date Burdened Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Burdened Cost - QTD	Quarter to Date Burdened Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Burdened Cost - YTD	Year to date Burdened Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Burden Cost	Shows the Capitalizable Burden Cost calculated as difference between Capitalizable Cost and Capitalizable Raw Cost
Capitalizable Burden Cost - ITD	Cumulative Sum of Capitalizable Burden cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Burden Cost - PTD	Period to Date Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Burden Cost - QTD	Quarter to Date Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Burden Cost - YTD	Year to Date Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Cost	Shows the Raw cost or Burdened Cost from Cost distribution lines flagged as Capitalizable based on whether Raw or Burdened cost is Capitalizable for the project type
Capitalizable Cost - ITD	Cumulative Sum of Capitalizable Burdened cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Cost - PTD	Period to Date Capitalizable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Cost - QTD	Quarter to Date Capitalizable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.

Metric	Metric Definition
Capitalizable Cost - YTD	Year to Date Capitalizable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Raw Cost	Shows the Actual Raw cost from Cost distribution lines flagged as Capitalizable for Capitalizable projects
Capitalizable Raw Cost - ITD	Cumulative Sum of Capitalizable Raw cost from start of the Project to the reporting time period selected.
Capitalizable Raw Cost - PTD	Period to Date Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Raw Cost - QTD	Quarter to Date Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Capitalizable Raw Cost - YTD	Year to Date Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Credit Amount	Shows the Credit Amount from Accounting for the Cost Distribution line. This metric is available in Ledger Currency, Document Currency, and Analytic Currency only.
Debit Amount	Shows the Debit Amount from Accounting for the Cost Distribution line. This metric is available in Ledger Currency, Document Currency, and Analytic Currency only.
Equipment Cost	Shows the Equipment Cost calculated as Burdened Cost that is associated with Resource Class 'EQUIPMENT'
Equipment Cost - ITD	Cumulative sum of Equipment Cost is calculated as Burdened Cost that is associated with Resource Class 'EQUIPMENT' from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Equipment Cost - PTD	Period to Date Equipment Cost is calculated as Burdened Cost that is associated with Resource Class 'EQUIPMENT' calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Equipment Cost - QTD	Quarter to Date Equipment Cost is calculated as Burdened Cost that is associated with Resource Class 'EQUIPMENT' calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Equipment Cost - YTD	Year to Date Equipment Cost is calculated as Burdened Cost that is associated with Resource Class 'EQUIPMENT' calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Equipment Effort	Number of units of Equipment used.

Metric	Metric Definition
Equipment Effort - ITD	Cumulative sum of units of Equipment used from start of the project to the reporting time period selected calculated using the Receiver Fiscal Calendar.
Equipment Effort - PTD	Period to Date Number of units of Equipment used calculated using the Receiver Fiscal Calendar.
Equipment Effort - QTD	Quarter to Date Number of units of Equipment used calculated using the Receiver Fiscal Calendar.
Equipment Effort - YTD	Year to Date Number of units of Equipment used calculated using the Receiver Fiscal Calendar.
Labor Cost	Shows the Labor Cost calculated as Burdened Cost that is associated with Resource Class 'PEOPLE'.
Labor Cost - ITD	Cumulative sum of Labor Cost is calculated as Burdened Cost that is associated with Resource Class 'PEOPLE' from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Labor Cost - PTD	Period to Date Labor Cost is calculated as Burdened Cost that is associated with Resource Class 'PEOPLE' calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Labor Cost - QTD	Quarter to Date Labor Cost is calculated as Burdened Cost that is associated with Resource Class 'PEOPLE' calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Labor Cost - YTD	Year to Date Labor Cost is calculated as Burdened Cost that is associated with Resource Class 'PEOPLE' calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Labor Effort	Number of Labor units related to an expenditure item.
Labor Effort - ITD	Cumulative sum of Labor units from start of the project to the reporting time period selected calculated using the Receiver Fiscal Calendar.
Labor Effort - PTD	Period to Date Number of Labor units related to an expenditure item calculated using the Receiver Fiscal Calendar.
Labor Effort - QTD	Quarter to Date Number of Labor units related to an expenditure item calculated using the Receiver Fiscal Calendar.
Labor Effort - YTD	Year to Date Number of Labor units related to an expenditure item calculated using the Receiver Fiscal Calendar.
Net Amount	Shows the difference between Debit Amount and Credit Amount. This metric is available in Ledger Currency, Document Currency, and Analytic Currency only.
Non-Billable Burden Cost	Shows the Non-Billable Burden Cost calculated as difference between Non-Billable cost and Non-Billable Raw Cost.

Metric	Metric Definition
Non-Billable Burden Cost - ITD	Cumulative Sum of Non-Billable Burden cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Burden Cost - PTD	Period to Date Non-Billable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Burden Cost - QTD	Quarter to Date Non-Billable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Burden Cost - YTD	Year to Date Non-Billable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Cost	Shows the Actual Burdened Cost from Cost distribution lines flagged as not billable.
Non-Billable Cost - ITD	Cumulative Sum of Non-Billable Burdened cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Cost - PTD	Period to Date Non-Billable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Cost - QTD	Quarter to Date Non-Billable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Cost - YTD	Year to Date Non-Billable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Raw Cost	Shows the Actual Raw Cost from Cost distribution lines flagged as not billable.
Non-Billable Raw Cost - ITD	Cumulative Sum of Non-Billable Raw cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Raw Cost - PTD	Period to Date Non-Billable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Billable Raw Cost - QTD	Quarter to Date Non-Billable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.

Metric	Metric Definition
Non-Billable Raw Cost - YTD	Year to Date Non-Billable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Burden Cost	Shows the Non-Capitalizable Burden Cost calculated as difference between Non-Capitalizable Cost and Non-Capitalizable Raw Cost.
Non-Capitalizable Burden Cost - ITD	Cumulative Sum of Non-Capitalizable Burden cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Burden Cost - PTD	Period to Date Non-Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Burden Cost - QTD	Quarter to Date Non-Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Burden Cost - YTD	Year to Date Non-Capitalizable Burden Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Cost	Shows the actual burdened cost from cost distribution lines flagged as not Capitalizable for Capitalizable projects.
Non-Capitalizable Cost - ITD	Cumulative Sum of Non-Capitalizable Burdened cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Cost - PTD	Period to Date Non-Capitalizable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Cost - QTD	Quarter to Date Non-Capitalizable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Cost - YTD	Year to Date Non-Capitalizable Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Raw Cost	Shows the actual raw cost from cost distribution lines flagged as not Capitalizable for Capitalizable projects.
Non-Capitalizable Raw Cost - ITD	Cumulative Sum of Non-Capitalizable Raw cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.

<b>Metric</b>	<b>Metric Definition</b>
Non-Capitalizable Raw Cost - PTD	Period to Date Non-Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Raw Cost - QTD	Quarter to Date Non-Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Non-Capitalizable Raw Cost - YTD	Year to Date Non-Capitalizable Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Projects Count	Distinct Count of Projects with Cost Distribution Lines.
Quantity	Number of units related to an expenditure item.
Raw Cost	Shows the Actual Raw Cost incurred.
Raw Cost - ITD	Cumulative Sum of Raw cost from start of the Project to the reporting time period selected calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Raw Cost - PTD	Period to Date Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Raw Cost - QTD	Quarter to Date Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Raw Cost - YTD	Year to date Raw Cost calculated using the Receiver Fiscal Calendar. This metric is available in Project Ledger Currency, Project Currency, and Analytic Currency only.
Tasks Count	Distinct Count of Tasks with Cost Distribution Lines.
Transfer Price Amount	Shows the Amount charged by Provider Organization to the Receiver Organization including Transfer Price Markup.
Unaccounted CDL Count	Count of Cost Distribution Lines that are not accounted.

## PPM - Project Commitments

These metrics will be used in the Analytics Currency (AC), Document Currency (DC), Project Currency (PC), Project Ledger Currency (PLC) and Ledger Currency (LC) fact folder in Subject Area. Analytics Currency and Exchange Rate Type are configured during product implementation. Exchange Rate date basis uses Ledger Currency Conversion Rate Date if

this date is populated and if not available uses expenditure item date to convert to analytics currency. Metrics in these folders show amounts in their respective currencies.

### Metrics

Metric	Metric Definition
Canceled Amount	Shows the Canceled amount from the Commitment transaction. This metric is available only in Document Currency.
Canceled Quantity	Total number of units canceled in the commitment transaction
Committed Burden Cost	Shows the Burden Cost of the Commitment transaction
Committed Burdened Cost	Shows the Burdened Cost of the Commitment transaction
Committed Raw Cost	Shows the Raw Cost of the Commitment transaction
Delivered Amount	Shows the Delivered amount from the Commitment transaction. This metric is available only in Document Currency.
Delivered Quantity	Total number of units delivered in the commitment transaction
External Committed Burdened Cost	Shows the Burdened cost of External Commitment transactions
External Committed Raw Cost	Shows the Raw cost of External Commitment transactions
Invoiced Amount	Shows the Invoiced amount from the Commitment transaction. This metric is available only in Document Currency.
Invoiced Quantity	Total number of units invoiced in the commitment transaction
Ordered Amount	Shows the Ordered amount from the Commitment transaction. This metric is available only in Document Currency.
Ordered Quantity	Total number of units ordered in the commitment transaction
Original Ordered Amount	Shows the Original Ordered amount from the Commitment transaction. This metric is available only in Document Currency.
Original Ordered Quantity	Total number of units originally ordered in the commitment transaction
Outstanding Delivery Amount	Shows the Outstanding Delivery amount from the Commitment transaction. This metric is available only in Document Currency.
Outstanding Delivery Quantity	Total number of units to be delivered in the commitment transaction
Outstanding Invoice Amount	Shows the Outstanding Invoice amount from the Commitment transaction. This metric is available only in Document Currency.
Outstanding Invoice Quantity	Total number of units yet to be invoiced in the commitment transaction
Overbilled Amount	Shows the Overbilled amount from the Commitment transaction. This metric is available only in Document Currency.

Metric	Metric Definition
Overbilled Quantity	Total number of units overbilled in the commitment transaction
Purchase Order Committed Burdened Cost	Shows the Purchase Order Burdened Cost
Purchase Order Committed Raw Cost	Shows the Purchase Order Raw Cost
Quantity	Total number of units committed
Requisition Committed Burdened Cost	Shows the Purchase Requisition Burdened Cost
Requisition Committed Raw Cost	Shows the Purchase Requisition Raw Cost
Supplier Invoice Committed Burdened Cost	Shows the Supplier Invoice Burdened Cost
Supplier Invoice Committed Raw Cost	Shows the Supplier Invoice Raw Cost
Transfer Order Committed Burdened Cost	Shows the Transfer Order Burdened Cost
Transfer Order Committed Raw Cost	Shows the Transfer Order Raw Cost

## Descriptive Flexfield (DFF)

### General Ledger

These descriptive flexfields are supported by General Ledger subject areas.

Subject Area Name	Descriptive Flexfield (DFF) Supported
Financials - GL Detail Transactions	Supports Journal Headers, Journal Lines, and Journal Batches Descriptive Flexfields.

### Payables

These descriptive flexfields are supported by Payables subject areas.

#### Descriptive Flexfield (DFF)

Subject Area Name	Descriptive Flexfield (DFF) Supported
Financials - AP Invoices	Supports Suppliers, Supplier Sites, Invoice Headers, and Invoice Installments Descriptive Flexfields.
Financials - AP Aging	Supports Suppliers, Supplier Sites, Invoice Headers, and Invoice Installments Descriptive Flexfields.
Financials - AP Payments	Supports Suppliers, Supplier Sites, and Invoice Payments Descriptive Flexfields.
Financials - AP Liabilities	Supports Suppliers, Supplier Sites, and Invoice Headers Descriptive Flexfields.
Financials - AP Expenses	Supports Suppliers, Supplier Sites, Invoice Headers, Invoice Lines, and Invoice Distributions Descriptive Flexfields.
Financials - AP Holds	Supports Suppliers, Supplier Sites, Invoice Headers, Invoice Lines, Invoice Distributions, and Invoice Holds Descriptive Flexfields.



## Receivables

These descriptive flexfields are supported by Receivables subject areas.

### Descriptive Flexfield (DFF)

Subject Area Name	Descriptive Flexfield (DFF) Supported
Financials - AR Transactions	Supports Customer, Customer Account, Transactions Headers, and Transactions Schedules Descriptive Flexfields.
Financials - AR Receipts and Applications	Supports Customer, Customer Account, and Receipts Descriptive Flexfields.
Financials - AR Credit Memo Applications	Supports Customer and Customer Account Descriptive Flexfields.
Financials - AR Adjustments	Supports Customer and Customer Account Descriptive Flexfields.
Financials - AR Aging	Supports Customer, Customer Account, Transactions Headers, and Transactions Schedules Descriptive Flexfields.
Financials - AR Revenue	Supports Customer, Customer Account, Transactions Headers, Transactions Lines, and Transactions Distributions Descriptive Flexfields.

## Purchasing

Subject Area Name	Descriptive Flexfield (DFF) Supported
Procurement - Spend	Supports Suppliers, Supplier Sites, Invoice Headers, Invoice Lines, Invoice Distributions, and Items
Procurement - Purchase Orders	Supports Suppliers, Supplier Sites, and Items
Procurement - Receipts	Receipt Headers, Receipt Lines, and Items
Procurement - Agreements	Supports Suppliers, Supplier Sites, and Items
Procurement - Requisitions	Supports Suppliers, Supplier Sites, Requisition Headers, Requisition Lines, Requisition Distributions, and Items

## Projects

Subject Area Name	Descriptive Flexfield (DFF) Supported
PPM - Project Costs	Supports Project, Task Structure, Project Types, Expenditure Categories, Expenditure Types, Class Categories, Class Codes, Project Class Codes, Nonlabor Resource, Work Type, Project Expenditure Item, and Project Costing Details Descriptive Flexfields.
PPM - Project Commitments	Supports Project, Task Structure, Project Types, Expenditure Categories, Expenditure Types, Class Categories, Class Codes, Project Class Codes, Nonlabor Resource and Work Type Descriptive Flexfields.

## Expenses

These descriptive flexfields are supported by Expenses subject areas.

<b>Analyses Detail</b>	<b>Analyses Description</b>	<b>Related Subject Areas</b>
Employee Expense Analysis for Department Heads/Managers	Analyze Employee Expense Trend for last 12 months, provides count of expense reports with policy violation by cost center and also expense amounts by manager for current quarter.	Financials - EXM Employee Expenses
Employee Expense Audit Analysis	Provides five quarter overview of Expense by Audit type and current quarter view by Receipt status and Source.	Financials - EXM Employee Expenses
Employee Expense Analysis by Type	Provides five quarter analysis of Expenses by Type and current quarter view of Expense by Cost center and Merchant.	Financials - EXM Employee Expenses

# 8

## Prebuilt

### Overview

This chapter provides information on all the prebuilt KPI's, decks, cards and analyses that are shipped as the standard offering along with the product.

### Prebuilt Analyses

#### Overview

Prebuilt Analyses are the functional analysis defined using the data visualization functionality in Oracle Analytics Cloud (OAC) platform.

These analyses only use Analytic Currency metrics. The tables show the summary of predefined analysis available for each module.

#### General Ledger

<b>Analyses Detail</b>	<b>Analyses Description</b>	<b>Related Subject Areas</b>
Revenue Analysis	Focuses on the top line of the business or gross sales from operations. It uses the Revenue metric from the GL Profitability Subject Area.	Financials - GL Profitability
Operating Expense Analysis	Records the operating expenses incurred by the business in day-to-day operations. It helps finance executives optimize the overall Opex for improved profitability. It uses the Opex metric for the GL Profitability Subject Area.	Financials - GL Profitability
Cost of Revenue Analysis	Represents the direct costs of production of the goods or supply of services incurred by the business. It uses the Cost of Revenue metric from the GL Profitability Subject Area.	Financials - GL Profitability

<b>Analyses Detail</b>	<b>Analyses Description</b>	<b>Related Subject Areas</b>
Capex Analysis	Records the capital expenses that contribute value to the property, plant, and equipment (PPE) asset base of the business. It tracks the net addition to the PPE using period activity for the Fixed Asset Accounts tagged to the Capex metric. It uses the Capex metric from the GL Balance Sheet Subject Area.	Financials - GL Profitability
EBITDA Analysis	Records the net income or earnings of the business, before removing interest, taxes, depreciation, and amortization. It represents enterprise profitability without removing the financing and capital expenditure costs. It uses the EBITDA metric from the GL Profitability Subject Area.	Financials - GL Profitability
Receivables Analysis	Records the aggregate amount owed to the business by its customers, based on due amounts against underlying invoices. It constitutes the primary source of incoming cash flow for the business. It uses the Accounts Receivable metric from the GL Balance Sheet Subject Area.	Financials - GL Balance Sheet
Net Income Analysis	Records the final profit earned by the business after removing all the expenses and taxes from the gross income. It's used to calculate earnings per share. It uses the Net Income metric from GL Profitability Subject Area.	Financials - GL Profitability
Payables Analysis	Records the amounts owed by the business to its creditors or suppliers. It appears on the balance sheet under current liabilities. It uses the Accounts Payable metric from GL Balance Sheet Subject Area.	Financials - GL Balance Sheet
Cash Position Analysis	Records the amount of cash held by the business at a specific point in time. It determines financial strength and liquidity of the business. It uses the Total Cash metric from GL Balance Sheet Subject Area.	Financials - GL Balance Sheet
Gross Income Analysis	Represents the amount of profit generated from revenue after adjusting the cost of revenue. It's used to derive Gross Profit Margin which is the percentage of gross profit in comparison to sales. It uses the Gross Income metric from GL Profitability Subject Area.	Financials - GL Profitability

<b>Analyses Detail</b>	<b>Analyses Description</b>	<b>Related Subject Areas</b>
Payroll Cost Analysis	Analyzes payroll-related expenses incurred by the business. It includes salaries, payroll-related taxes, employers contribution towards facilities, employee benefits, welfare, social security, etc. It uses the Payroll Cost metric from GL Profitability Subject Area.	Financials - GL Profitability
Net Working Capital	Records the value of current assets available to the business to settle all of its short-term financial obligations. It uses the Net Working Capital metric from GL Balance Sheet Subject Area.	Financials - GL Balance Sheet
Asset Analysis	Focuses on the capital assets held by the business in the form of PPE, Intangible assets, and so on. It involves calculation of earnings potential, use, and useful life of fixed assets.	Financials - GL Balance Sheet
Balance Sheet Analysis	Involves analyzing the assets, liabilities, and equity of the business. It is conducted at regular intervals of time, for example, annually, quarterly or monthly.	Financials - GL Balance Sheet
Profitability Analysis	Gives insights into the profitability of the business at different stages. It helps understand the operational and financial costs that affect profitability. It involves analysis of Gross Profit, Operating Profit, EBITDA, EBIT, EBT, PAT, and margin % in the context of revenue.	Financials - GL Profitability
Profitability Dashboard	Provides executive insights into the income statement of the business. It uses key headline indicators and income expense summary.	Financials - GL Profitability
Balance Sheet Dashboard	Provides executive insights into the assets and liabilities of the business. It uses key headline indicators and underlying accounts summary.	Financials - GL Balance Sheet

## Payables

<b>Analyses Detail</b>	<b>Analyses Description</b>	<b>Related Subject Areas</b>
AP Transactions Activity Analysis	Summarizes the analysis of AP transactions activity for both invoices and payments. It provides trend analysis by period.	Financials - AP Invoices, Financials - AP Payments
AP Open Invoices Analysis	Summarizes the analysis of Open AP Invoices by Aging, Due vs Overdue, and so on.	Financials - AP Aging

<b>Analyses Detail</b>	<b>Analyses Description</b>	<b>Related Subject Areas</b>
AP Balances Analysis	Summarizes the analysis of AP Balances by amounts due in upcoming months for the top 10 suppliers. It provides trend analysis by period.	Financials - AP Aging
AP Payments Analysis	Summarizes the analysis of AP Payments and on time payment statistics. It provides trend analysis by period.	Financials - AP Payments
AP Liabilities Analysis (LC)	Provides summary of GL Balances, Journal Activity and AP Liabilities Balance in Ledger Currency by Account and Period. Identify Open Invoices, Balances by Suppliers and view Trend analysis. User will need to have access to Financials -GL Balance Sheet and Financials - GL Detail Transactions subject areas in addition to Financials - AP Liabilities in order to use this analyses.	Financials - AP Liabilities
AP Aging Analysis (LC)	Provides summary of AP Aging by Suppliers, Monthly trend of Overdue Amounts and details by Aging buckets. This analysis is in Ledger Currency.	Financials - AP Aging

## Receivables

<b>Analyses Detail</b>	<b>Analyses Description</b>	<b>Related Subject Areas</b>
AR Transactions Activity Analysis	Summarizes the AR transactions activity and provides trend analysis by period.	Financials - AR Transactions

## Expenses

<b>Analyses Detail</b>	<b>Analyses Description</b>	<b>Related Subject Areas</b>
Employee Expense Analysis for Department Heads/Managers	Analyze Employee Expense Trend for last 12 months, provides count of expense reports with policy violation by cost center and also expense amounts by manager for current quarter.	Financials - EXM Employee Expenses
Employee Expense Audit Analysis	Provides five quarter overview of Expense by Audit type and current quarter view by Receipt status and Source.	Financials - EXM Employee Expenses
Employee Expense Analysis by Type	Provides five quarter analysis of Expenses by Type and current quarter view of Expense by Cost center and Merchant.	Financials - EXM Employee Expenses

## Assets

Analyses Detail	Analyses Description	Related Subject Areas
Assets Activity Analysis	Summarizes the assets transactions activity, trend analysis and details by asset book and period.	Financials - Assets Analysis

## Purchasing

Analyses Detail	Analyses Description	Related Subject Areas
Procurement Spend Overview	Provides an overview of Spend, Non-PO matched spend, and Non-agreement spend along with entities who are spending and are non-compliant.	Procurement - Spend
Procurement Spend Supplier Overview	Provides an overview of suppliers in terms of Key suppliers spend, Supplier Tail spend, and Suppliers Count.	Procurement - Spend
Procurement Spend Category Overview	Provides an overview of categories spend, counts, and other details.	Procurement - Spend
Procurement Department Efficiency Analysis	Provides insights on procurement department efficiency with metrics like approval counts, amendment counts and cycle time in days.	Procurement - Purchase Orders
Supplier Shipment Analysis	Provides insights on supplier shipments by early shipment, late shipment, ASN receipts and other details.	Procurement - Receipts
Purchase Agreement Analysis	Summarizes the analysis on purchase agreement for both contract purchase agreements and blanket purchase agreements. Provides insights on agreement trends, expiring agreement, cycle time and release amount range.	Procurement - Agreements
Procurement Performance Analysis	Summarizes the performance analysis from requisitions to receipts. Provides insights on past due, rejections, cancellations and over received quantity % by different dimensions.	Procurement - Purchase Orders, Procurement - Requisitions

## Projects

### Prebuilt Analyses

Analyses Detail	Analyses Description	Related Subject Areas
Project Cost Analysis	Provides Project Cost trend for last 12 months and helps analyze Costs and Billability by Project Organization, Project Type, Expenditure Organization and Expenditure Category. This analysis is in Project Ledger Currency	PPM - Project Costs
Project Cost Account Analysis	Provides summary and detailed view of project cost accounting distributions by GL Account and Distribution Accounting Fiscal Period. Also provides details on unaccounted cost distributions.	PPM - Project Costs
Cost Account Analysis by Project	Provides summary and detailed view of project cost accounting distributions by Project. Also provides details on unaccounted cost distributions.	PPM - Project Costs

## Prebuilt KPIs

### Overview

KPIs are measurements that define and track specific business goals and objectives that often roll up into larger organizational strategies that require monitoring, improvement, and evaluation. You can use KPIs as analyses in cards and decks so users understand the KPI performance while allowing users to drill into the details, bringing understanding to why a KPI value may be off the target. Use KPIs to automatically trigger alerts to specific users when KPI target values reach critical status levels.

### Assets

KPI Name	KPI Description	Related Subject Areas
Assets Current Cost (LC)	Shows the current cost of assets.	Financials - Assets Analysis
Assets Net Book Value (LC)	Show the net book value of assets.	Financials - Assets Analysis
Assets Depreciation Reserve Ratio	Shows the ratio of Depreciation Reserve to the Current Cost of asset.	Financials - Assets Analysis
Assets Average Asset Life - Years	Indicates the average life of assets in years.	Financials - Assets Analysis
Assets Average Remaining Life - Years	Indicates the average remaining life of assets in years.	Financials - Assets Analysis
Assets Cost (LC)	Shows the cost of assets.	Financials - Assets Transactions



KPI Name	KPI Description	Related Subject Areas
Assets CIP Cost (LC)	Shows the cost for CIP assets.	Financials - Assets Transactions
Assets Depreciation Expense (LC)	Shows the amount of Depreciation charge incurred for the assets.	Financials - Assets Transactions
Assets Depreciation Reserve (LC)	Shows the amount of Accumulated Depreciation amount for the assets.	Financials - Assets Transactions
Assets Impairment Expense (LC)	Shows the amount of Impairment Expense incurred for the assets.	Financials - Assets Transactions
Assets Proceeds of Sale (LC)	Show the Sale Proceed amount for the assets.	Financials - Assets Transactions
Assets Revaluation Reserve (LC)	Show the Revaluation Reserve amount for the assets.	Financials - Assets Transactions

## Expenses

KPI Name	KPI Description	Related Subject Areas
Employee Expense Report Amount	Shows the total amount of Employee Expense Reports in Invoiced, Paid and or Partially Paid status.	Financials - EXM Employee Expenses
Employee Expense Report Count	Shows the total number of Employee Expense Reports in Invoiced, Paid and or Partially Paid status.	Financials - EXM Employee Expenses
Employee Expense Manual Audit Percentage	Shows the percentage of Expense reports that were manually audited.	Financials - EXM Employee Expenses
Employee Expense Average Days Late	Shows the average days delayed to submit the employee expense report.	Financials - EXM Employee Expenses
Employee Expense Approval Cycle Time	Shows the time taken in days to approve an employee expense report after it is submitted.	Financials - EXM Employee Expenses
Employee Expense Reimbursement Cycle Time	Shows the number of days it takes to reimburse an employee expense report after it is submitted.	Financials - EXM Employee Expenses

## General Ledger

KPI Name	KPI Description	Related Subject Areas
Gross Margin %	Indicates the gross profit expressed as a percentage of revenue.	Financials - GL Profitability
Inventory	Indicates the inventory on-hand balance for a given period and shows the trend over a period of time.	Financials - GL Balance Sheet
Net Working Capital	Calculates the assets currently available to meet short-term financial obligations from the net of total current assets and total current liabilities.	Financials - GL Balance Sheet
Days Inventory Outstanding	Indicates efficiency by measuring the average number of days the company holds inventory before selling it.	Financials - GL Balance Sheet

KPI Name	KPI Description	Related Subject Areas
Current Ratio	Indicates liquidity that is calculated by dividing the company's current assets by its current liabilities.	Financials - GL Balance Sheet
Inventory Turnover Ratio	Measures how often the company is able to sell off its entire inventory in a given year.	Financials - GL Balance Sheet, Financials - GL Profitability
Debt to Equity Ratio	Represents the capital structure of the company and is calculated as the proportion of debt to the owner's equity.	Financials - GL Balance Sheet
Quick Ratio	Measures the ability of the organization to quickly convert current assets to cash to meet short-term financial obligations.	Financials - GL Balance Sheet
Cash Conversion Cycle	Indicates the number of days the company takes to convert its resources into actual cash flows.	Financials - GL Balance Sheet
Days Cash in Hand	Indicates the number of days the organization can continue to pay its operating expenses with the amount of cash available.	Financials - GL Balance Sheet
Fixed Assets Turnover Ratio	Indicates the efficiency of the company by comparing the net revenue to the investments in fixed assets, that is, the net of accumulated depreciation.	Financials - GL Balance Sheet
EBITDA Margin %	Indicates the operating profitability of the company and is measured by dividing the earnings before interest, taxes, depreciation, and amortization (EBITDA) by total revenue.	Financials - GL Profitability
AP Turnover (GL)	Indicates the efficiency of the company and is calculated by dividing net credit sales by the average accounts receivable for the period.	Financials - GL Profitability
Net Income	Indicates the final profit amount for the company after removing all the expenses from the revenue.	Financials - GL Profitability
AP Turnover Rate	Indicates liquidity by determining the company's ability to pay off its accounts payable by comparing net credit purchases to the account payables.	Financials - GL Profitability
Cost of Revenue to Revenue %	Measures profitability by calculating the portion of revenue that is used to pay off all the costs directly associated to the revenue being generated.	Financials - GL Profitability
Return on Equity	Measures profitability by comparing the company's profit to the total amount of shareholder equity reported on the balance sheet.	Financials - GL Profitability

<b>KPI Name</b>	<b>KPI Description</b>	<b>Related Subject Areas</b>
Return on Assets	Determines how profitable the company is relative to its total assets.	Financials - GL Profitability
Total Assets	Indicates the aggregate value of all the assets owned by the company which includes current and noncurrent assets.	Financials - GL Balance Sheet
Total Liabilities	Indicates the aggregate value of all the liabilities owned by the company, including the shareholders' fund, current liabilities, and long term liabilities.	Financials - GL Balance Sheet
Revenue	Analyzes the top line of business from operations over a period of time on various parameters supported by General Ledger chart of accounts.	Financials - GL Profitability
Operating Expense Ratio (OER)	Measures operational efficiency of the company by comparing the operating expenses to the operating revenue.	Financials - GL Profitability
Opex	Analyzes the various expenses a company needs to pay to operate over a period of time.	Financials - GL Profitability
Receivables	Shows the current receivables outstanding amount and the trend over a period of time.	Financials - GL Balance Sheet
Payables	Indicates current liabilities to suppliers and other creditors and shows the trend over a period of time.	Financials - GL Balance Sheet
Capex	Indicates the amount of money a company spends towards capital assets for operating capacity expansion.	Financials - GL Balance Sheet
Total Cash	Indicates current cash position of the organization and shows the trend over a period of time.	Financials - GL Balance Sheet
Gross Income	Shows the gross profitability derived from revenue, cost of goods sold, and the trend over a period of time.	Financials - GL Profitability
EBITDA	Indicates operating performance of the company before adjusting non-cash expenses for depreciation and amortization.	Financials - GL Profitability
Cost Of Revenue	Indicates the direct cost of elements that attribute to revenue.	Financials - GL Profitability
Days Sales Outstanding	Displays the days sales outstanding for the organization and shows the trend over a period of time.	Financials - GL Balance Sheet
Days Payables Outstanding (GL)	Indicates the average number of days an organization takes to pay its dues and invoices to its suppliers or vendors.	Financials - GL Balance Sheet

KPI Name	KPI Description	Related Subject Areas
Net Income Margin	Indicates the net income of the business expressed as a percentage of revenue.	Financials - GL Profitability
Payroll Cost	Shows the total payroll cost for the organization.	Financials - GL Profitability
R&D Expenses	Shows the activities amount in a period range for other R&D expenses and R&D payroll.	Financials - GL Profitability
Sales & Marketing Expenses	Shows the activities amount in a period range for Marketing payroll, Sales payroll, other expenses, freight, other sales expenses, and travel and entertainment expenses.	Financials - GL Profitability
Operating Profit	Shows the value by subtracting cost of revenue and total operating expenses from revenue.	Financials - GL Profitability
Operating Margin %	Indicates the operating margin percentage expressed as a percentage of operating profit by revenue.	Financials - GL Profitability
Depreciation Expenses	Shows the activities amount for a period range for depreciation expenses.	Financials - GL Profitability
Interest Expense	Shows the activities amount for a period range for interest expense.	Financials - GL Profitability
Income Tax Expense	Shows the activities amount for a period range for income tax expense	Financials - GL Profitability
Current Assets	Indicates the sum of cash, inventories, prepaid expenses, other current assets, accounts receivable and deferred cost of goods sold.	Financials - GL Balance Sheet
Current Liabilities	Indicates the sum of accrued liabilities, short term borrowing, other current liabilities, accounts payable, deferred revenue and tax liabilities.	Financials - GL Balance Sheet
Retained Earnings	Shows the balance amount for a period range for retained earnings.	Financials - GL Balance Sheet
Total Shareholders Funds	Indicates the sum of preferred stock, common stock, retained earnings and other equity.	Financials - GL Balance Sheet

## Payables

KPI Name	KPI Description	Related Subject Areas
AP Invoices Processed	Shows the amount of AP Invoices processed for the period.	Financials - AP Invoices
AP Outstanding	Shows the amount of AP balances that are outstanding for the period.	Financials - AP Aging
AP Overdue	Shows the amount of AP balances overdue for the period.	Financials - AP Aging

KPI Name	KPI Description	Related Subject Areas
AP Due in 30 Days	Shows the amount of AP invoices due for payment in next 30 days, including the overdue amount.	Financials - AP Aging
AP Payments Processed	Shows the amount of AP payments processed for the period.	Financials - AP Payments
AP Average Supplier Payment Days	Shows the average number of days taken to pay the supplier invoices.	Financials - AP Payments
On Time Payment Performance	Shows the percentage of invoices paid within due date.	Financials - AP Payments
AP Transactions Processed	Shows the invoice amount including the Credit Memo and Debit Memo invoice type.	Financials - AP Invoices
AP Transactions Count	Shows the invoices count including the Credit Memo and Debit Memo invoice type.	Financials - AP Invoices
AP Activity Amount	Shows the activities amount of the specified accounts that can be aggregated by Business Unit, Supplier, Supplier Site, and Time.	Financials - AP Aging, Financials - AP Invoices
AP Days Payables Outstanding	Indicates the average number of days an organization takes to pay its dues and invoices to its suppliers or vendors.	Financials - AP Aging, Financials - AP Invoices
AP Turnover	Shows the ratio that evaluates how fast a company pays off its suppliers.	Financials - AP Aging
AP Aging By Invoice Date	Shows the aging amount for the open invoices based on Invoice open date grouped by selected aging period.	Financials - AP Aging, Financials - AP Invoices
AP Aging By Schedule Date	Shows the aging amount for the open invoices based on Schedule date grouped by selected aging period.	Financials - AP Aging, Financials - AP Invoices
AP Discount Offered	Shows the discount offered amount excluding the Credit Memo and Debit Memo invoice type.	Financials - AP Invoices
AP Discount Offered %	This KPI is computed as follows: (Discount Offered Amount / Invoices Amount) * 100.	Financials - AP Invoices
AP Avg Days Outstanding	This KPI is computed as follows: Total number of days invoice outstanding / Total outstanding Invoices Count. This is based on Invoice date.	Financials - AP Aging, Financials - AP Invoices
AP Current Due	Shows the invoices amount which are yet to cross the schedule due date.	Financials - AP Aging, Financials - AP Invoices
AP Current Invoices Count	Shows the invoices count which are yet to cross the schedule due date. The grain for this is invoice payment schedule.	Financials - AP Aging, Financials - AP Invoices

KPI Name	KPI Description	Related Subject Areas
AP Avg Days Current	This KPI is computed as follows: Total number of days before due date / Current Invoices Count. This is based on schedule date.	Financials - AP Aging, Financials - AP Invoices
AP Current Due to Total Outstanding %	This KPI is computed as follows: (Current Amount / Total Outstanding Amount) * 100.	Financials - AP Aging, Financials - AP Invoices
AP Overdue Invoices Count	Shows the invoices count which has crossed the schedule due date. The grain for this is invoice payment schedule.	Financials - AP Aging, Financials - AP Invoices
AP Avg Days Overdue	This KPI is computed as follows: Total number of days invoice overdue / Overdue Invoices Count. This is based on schedule date.	Financials - AP Aging, Financials - AP Invoices
AP Overdue to Total Outstanding %	This KPI is computed as follows: (Overdue Amount / Total Outstanding Amount) * 100.	Financials - AP Aging, Financials - AP Invoices
AP Average Payment	This KPI is computed as follows: (Payments Amount / Payments Count) * 100. And grain is payments or check number.	Financials - AP Payments
AP Payments Count	Shows the payments count and grain is payments or check number.	Financials - AP Payments
AP Overdue Payments	Shows the amount of payment transactions where the payment date exceeds the scheduled payment date and the payment schedule status is fully paid or partly paid. Excludes cancelled payments and considers all invoice types.	Financials - AP Payments
AP Overdue Payments Count	Shows the count of payment transactions where the payment date exceeds the scheduled payment date and the payment schedule status is fully paid or partly paid. Excludes cancelled payments and considers all invoice types.	Financials - AP Payments
AP On Time Payments	Shows the amount of payment transactions where the payment date is lesser than or equal to the scheduled payment date and payment schedule is fully paid. Excludes cancelled payments and considers all invoice types.	Financials - AP Payments
AP On Time Payments Count	Shows the count of payment transactions where payment date is lesser than or equal to scheduled payment date and payment schedule is fully paid. Excludes cancelled payments and considers all invoice types.	Financials - AP Payments
AP Weighted Avg Supplier Payment Days	This KPI is computed as follows: Total Payment Days times Payment Amount / Total Payment Amount.	Financials - AP Payments

KPI Name	KPI Description	Related Subject Areas
AP Interest Penalties Paid	Shows the payment amount for invoices with the Interest invoice type.	Financials - AP Payments
AP Discount Taken	Shows the discount amount taken for the invoice payments.	Financials - AP Payments
AP Discount Taken %	This KPI is computed as follows: (Discount Taken Amount / Invoices Amount) * 100. This metric will provide correct value only when used with common or pillar specific dimensions.	Financials - AP Payments
AP Discount Lost	Shows the discount amount lost for the invoice payments.	Financials - AP Payments
AP Discount Lost %	This KPI is computed as follows: (Discount Lost Amount / Invoices Amount) * 100.	Financials - AP Payments
AP Discount Remaining	This KPI is computed as follows: Discount Offered Amount - Discount Taken Amount - Discount Lost Amount.	Financials - AP Payments
AP Expense Amount	Shows the invoice expense distribution amount for AP Invoices and considers all invoice types. Excludes cancelled distributions.	Financials - AP Expenses, Financials - AP Invoices
AP Total Holds Count	Shows the total number of holds applied on invoice headers and lines. This metrics considers only active holds which are without release details.	Financials - AP Holds
AP Average Days on Hold	This KPI is computed as follows: (Sum (Release Date - Hold Date) / Total number of holds applied on invoice headers and lines considering active and release holds). The active holds are without release details and use the system date if the release date is not available.	Financials - AP Holds
AP Payment to Invoice Amount %	This KPI is computed as follows: (Payments Amount / Invoices Amount) * 100.	Financials - AP Payments
AP % Interest Penalties Paid	This KPI is computed as follows: (Interest Penalties Paid / Payment amount) * 100.	Financials - AP Payments
AP Liability Amount	Shows the invoice amount by Liability account.	Financials - AP Liability
AP Invoices on Hold	Shows the invoice amount and considers all invoice types that have either Header Level Hold, Line Level Hold, or a combination. This KPI considers only active holds that don't have release details.	Financials - AP Holds

KPI Name	KPI Description	Related Subject Areas
AP Invoices on Hold Count	Shows the invoice count and considers all invoice types that have either Header Level Hold, Line Level Hold, or a combination. This KPI considers only active holds that don't have release details.	Financials - AP Holds
AP Invoice Lines on Hold	Shows the invoice line amount which has line level hold and considers all invoice types. This KPI considers only active holds which don't have release details.	Financials - AP Holds
AP Hold Release Amount	Shows the invoice amount and considers all invoice types that have either header level hold, line level hold, or a combination. This KPI considers only active holds that are released.	Financials - AP Holds
AP Header Hold Release Amount	Shows the invoice amount and considers all invoice types that have Header Level Hold. This KPI considers active holds that are released.	Financials - AP Holds
AP Lines Hold Release Amount	Shows the invoice line amount which had line level hold and considers all invoice types. This KPI considers active holds that are released.	Financials - AP Holds
AP Header Holds count	Shows the header hold count which has header level hold and considers all invoice types. This KPI considers only active holds which don't have release details.	Financials - AP Holds
AP Line Holds count	Shows the line hold count which has line level hold and considers all invoice types. This KPI considers only active holds which don't have release details.	Financials - AP Holds

## Receivables

KPI Name	KPI Description	Related Subject Areas
AR Invoices Processed	Shows the amount of AR Invoices processed during the period.	Financials - AR Transactions
AR Transactions Processed	Shows the sum of invoice amount, Debit Memos Amount and Credit Memos Amount.	Financials - AR Transactions
AR Transactions Count	Shows the distinct count of invoice numbers.	Financials - AR Transactions
AR Receipts	Shows the receipts amount from the customers.	Financials - AR Receipts and Applications
AR Receipts Count	Shows the distinct count of receipts numbers.	Financials - AR Receipts and Applications



KPI Name	KPI Description	Related Subject Areas
AR Unplied Receipts	Shows receipt amount from the customers that are unapplied against outstanding invoices.	Financials - AR Receipts and Applications
AR Outstanding	Shows the outstanding invoice amount which includes current and overdue invoices.	Financials - AR Aging
AR Avg Days Outstanding	This KPI is computed as follows: Total number of days invoice outstanding / Total outstanding Invoices Count. This is based on Invoice date.	Financials - AR Aging
AR Current Due	Shows the invoices amount which are yet to cross the schedule due date.	Financials - AR Aging
AR Overdue	Shows the invoices amount which has crossed the schedule due date.	Financials - AR Aging
AR Avg Days Overdue	This KPI is computed as follows: Total number of days invoice overdue / Overdue Invoices Count. This is based on schedule date.	Financials - AR Aging
AR Revenue Amount	Shows the revenue distribution amount that is recognized.	Financials - AR Revenue
AR Unidentified Amount	Shows the unidentified receipts transaction amount.	Financials - AR Receipts and Applications
AR Average Invoices Amount	This metric is computed as follows: Invoices Amount / Invoices Count.	Financials - AR Transactions
AR Debit Memos Amount	Shows the invoice amount for the Debit Memo transaction class.	Financials - AR Transactions
AR Credit Memos Amount	Shows the invoice amount for the Credit Memo transaction class.	Financials - AR Transactions
AR Average Receipts Amount	This metric is computed as follows: Receipts Amount / Receipts Count.	Financials - AR Receipts and Applications
Receipts Applications Amount	Shows the receipt amount from the customers applied against outstanding invoices.	Financials - AR Receipts and Applications
On Account Amount	Shows the receipt amount applied to On-Account activity when customer is found.	Financials - AR Receipts and Applications
AR Revenue Amount	Shows the recognized revenue distribution amount.	Financials - AR Revenue
AR Distribution Amount	Shows the distribution amount.	Financials - AR Revenue
Unearned Revenue Amount	Shows the unearned revenue distribution amount that is yet to be recognized.	Financials - AR Revenue
AR Freight Amount	Shows the freight distribution amount.	Financials - AR Revenue
AR Tax Amount	Shows the tax distribution amount.	Financials - AR Revenue
Long Term Deferred Revenue	Shows the Deferred or Unearned Revenue distribution amount that will be recognized after 365 days from the current system date.	Financials - AR Revenue

KPI Name	KPI Description	Related Subject Areas
Short Term Deferred Revenue	Shows the Deferred or Unearned Revenue distribution amount that will be recognized within 365 days from the current system date.	Financials - AR Revenue
AR Activity Amount	Shows the activities amount of the specified accounts which can be aggregated by Business Unit, Customer, Customer Account, and Time.	Financials - AR Aging
AR Aging By Invoice Date	Shows the aging amount for the open invoices based on Invoice open date grouped by selected aging period.	Financials - AR Aging
AR Aging By Schedule Date	Shows the aging amount for the open invoices based on Schedule date grouped by selected aging period.	Financials - AR Aging
AR Total Outstanding Invoices Count	Shows the count of outstanding invoices.	Financials - AR Aging
AR Current Invoices Count	Shows the invoices count which are yet to cross the schedule due date.	Financials - AR Aging
AR Avg Invoice Days Current	This metric is computed as follows: Total number of days before due date / Current Invoices Count. This is based on schedule date.	Financials - AR Aging
AR Current Due to Total Outstanding %	This metric is computed as follows: (Current Amount / Total Outstanding Amount) * 100.	Financials - AR Aging
AR Current Count to Total Outstanding %	This metric is computed as follows: (Current Invoices Count / Total Outstanding Invoices Count) * 100.	Financials - AR Aging
AR Overdue Invoices Count	Shows the invoices count which has crossed the schedule due date.	Financials - AR Aging
AR Overdue to Total Outstanding %	This metric is computed as follows: (Overdue Amount / Total Outstanding Amount) * 100.	Financials - AR Aging
AR Overdue Count to Total Outstanding %	This metric is computed as follows: (Overdue Invoices Count / Total Outstanding Invoices Count) * 100.	Financials - AR Aging
AR Credit Memo Applications Amount	Shows the credit memo applications amount. This considers Credit Memo with Application Status as Applied, and Credit Memo Reversals with Application Status as Activity.	Financials - AR Credit Memo Applications
AR Credit Memo Applications Count	Shows the credit memo applications count. This considers Credit Memo with Application Status as Applied, and Credit Memo Reversals with Application Status as Activity.	Financials - AR Credit Memo Applications
AR Adjustments	Shows the adjustments amount that is adjusted to the invoices, debit memos, chargebacks, onaccount credits, deposits, and guarantees.	Financials - AR Adjustments

KPI Name	KPI Description	Related Subject Areas
AR Adjustments Count	Shows the adjustments count that is adjusted to the invoices, debit memos, chargebacks, onaccount credits, deposits, and guarantees.	Financials - AR Adjustments

## Procurement

KPI Name	KPI Description	Related Subject Areas
Spend	Shows the Spend amount during a period.	Procurement - Spend
Addressable Spend	Shows the Addressable amount during a period.	Procurement - Spend
PO Matched Spend	Shows PO Matched amount during a period.	Procurement - Spend
Agreement Spend	Shows Agreement Spend amount during a period.	Procurement - Spend
Non Agreement Spend	Shows Non Agreement Spend amount during a period.	Procurement - Spend
Negotiated Spend	Shows Negotiated Spend amount during a period.	Procurement - Spend
Non Negotiated Spend	Shows Non Negotiated Spend amount during a period.	Procurement - Spend
Agreement Leakage Spend	Shows Agreement Leakage Spend amount during a period.	Procurement - Spend
Suppliers Count	Distinct Count of Suppliers on Invoices.	Procurement - Spend
Buyer Count	Distinct Count of Buyers on Purchase Orders.	Procurement - Spend
Others Non Agreement Spend	Others Non Agreement Spend amount during a period.	Procurement - Spend
Average Spend Per Invoice	Average Spend per Invoice amount during a period.	Procurement - Spend
Electronic Invoices Count	Invoices Count where Invoices aren't created manually.	Procurement - Spend
Invoices Count	Invoices Count during a period.	Procurement - Spend
Manual Invoices Count	Invoices Count where Invoices are created manually.	Procurement - Spend
Purchase Orders Count	Purchase Order Count during a period.	Procurement - Spend
PO Matched Invoices Count	Invoices Count with Purchase Order reference.	Procurement - Spend
PO Matched Spend %	Shows PO Matched Spend % during a period.	Procurement - Spend
Agreement Spend %	Shows Agreement Spend by PO Matched Spend % during a period.	Procurement - Spend
Negotiated Spend %	Shows Negotiated Spend by PO Matched Spend % during a period.	Procurement - Spend
PO Ordered Quantity	This metric is calculated as sum of quantity net of cancelled quantity at distribution level.	Procurement - Purchase Orders

<b>KPI Name</b>	<b>KPI Description</b>	<b>Related Subject Areas</b>
PO Cancelled Quantity	This metric is calculated as sum of cancelled quantity at distribution level.	Procurement - Purchase Orders
PO Consignment Quantity	This metric is calculated as sum of consigned quantity at distribution level.	Procurement - Purchase Orders
PO Billed Quantity	This metric is calculated as sum of billed quantity at distribution level.	Procurement - Purchase Orders
PO Delivered Quantity	This metric is calculated as sum of delivered quantity at distribution level.	Procurement - Purchase Orders
PO Received Quantity	This metric is calculated as sum of received quantity at schedule level.	Procurement - Purchase Orders
PO Shipped Quantity	This metric is calculated as sum of shipped quantity at schedule level.	Procurement - Purchase Orders
PO Accepted Quantity	This metric is calculated as sum of accepted quantity at schedule level.	Procurement - Purchase Orders
PO Rejected Quantity	This metric is calculated as sum of rejected quantity at schedule level.	Procurement - Purchase Orders
PO Over Receipt Quantity	This metric shows quantity that is received more than purchase order quantity.	Procurement - Purchase Orders
Purchase Order Count	Count of distinct purchase order headers.	Procurement - Purchase Orders
PO Amendments Count	This metric is calculated as average amendments done for a purchase order.	Procurement - Purchase Orders
PO Internal Amendments Count	This metric is calculated as average number of internal amendments for a purchase order.	Procurement - Purchase Orders
PO Supplier Amendments Count	This metric is calculated as average number of supplier initiated amendments for a purchase order.	Procurement - Purchase Orders
PO Pre Processing Lead Time	This metric is calculated as average difference between purchase order approval date and purchase order creation date for version zero.	Procurement - Purchase Orders
Approvers Count	This metric is calculated as average number of approvers in a purchase order.	Procurement - Purchase Orders
PR to PO Cycle Time	This metric is calculated as average difference between purchase order creation date and requisition line approval date.	Procurement - Purchase Orders
PO Open Cycle Time	This metric is calculated as average difference between purchase order implement date for version zero and purchase order creation date.	Procurement - Purchase Orders
PO Close Cycle Time	This metric is calculated as average difference between purchase order close date and purchase order creation date.	Procurement - Purchase Orders

KPI Name	KPI Description	Related Subject Areas
Negotiation to PO Cycle Time	This metric is calculated as average difference between purchase order approval date for version zero and negotiation line creation date for purchase orders created from negotiations.	Procurement - Purchase Orders
Requisition Based PO %	This metric is calculated as count of distribution with requisition references divided by count of total distributions.	Procurement - Purchase Orders
PO Buyers Count	Count of distinct buyers.	Procurement - Purchase Orders
PO Payment Terms Count	Count of distinct payment terms.	Procurement - Purchase Orders
PO Ordered Amount	This metric is calculated as sum of ordered amount at distribution level inclusive of inclusive taxes.	Procurement - Purchase Orders
PO Total Exclusive Tax Amount	This metric is calculated as sum of total exclusive tax amount at distribution level.	Procurement - Purchase Orders
PO Total Amount	This metric is calculated as sum of total amount at distribution level.	Procurement - Purchase Orders
PO Non Recoverable Tax Amount	This metric is calculated as sum of non recoverable tax amount at distribution level.	Procurement - Purchase Orders
PO Recoverable Tax Amount	This metric is calculated as sum of recoverable tax amount at distribution level.	Procurement - Purchase Orders
PO Non Recoverable Inclusive Tax Amount	This metric is calculated as sum of non recoverable inclusive tax amount at distribution level.	Procurement - Purchase Orders
PO Delivered Amount	This metric is calculated as sum of delivered amount at distribution level.	Procurement - Purchase Orders
PO Billed Amount	This metric is calculated as sum of billed amount at distribution level.	Procurement - Purchase Orders
PO Cancelled Amount	This metric is calculated as sum of cancelled amount at distribution level.	Procurement - Purchase Orders
PO Accepted Amount	This metric is calculated as sum of accepted amount at schedule level.	Procurement - Purchase Orders
PO Accepted Rate	This metric is calculated as sum of accepted amount divided by sum of received amount at schedule level.	Procurement - Purchase Orders
PO Received Amount	This metric is calculated as sum of received amount at schedule level.	Procurement - Purchase Orders
PO Avg Unit Price	This metric is calculated as sum of ordered amount excluding inclusive taxes divided by sum of ordered quantity.	Procurement - Purchase Orders
PO Max Unit Price	This metric is calculated as maximum of ordered amount excluding inclusive taxes divided by sum of ordered quantity at distribution level.	Procurement - Purchase Orders

KPI Name	KPI Description	Related Subject Areas
PO Min Unit Price	This metric is calculated as minimum of ordered amount excluding inclusive taxes divided by sum of ordered quantity at distribution level.	Procurement - Purchase Orders
Average Amount Per PO	This metric is calculated as sum of ordered amount divided by count of distinct purchase orders.	Procurement - Purchase Orders
PO Negotiated Amount	This KPI is calculated as sum of negotiated amount at distribution level.	Procurement - Purchase Orders
Over Receipt Amount	This KPI is calculated as sum of over receipt amount at schedule level.	Procurement - Purchase Orders
PO Invoice Price Variance	This KPI is calculated by deducting the purchase order price from the invoice price.	Procurement - Purchase Orders, Procurement - Spend
PO Receipt Received Quantity	This metric is calculated as sum of received quantity.	Procurement - Receipts
PO Receipt Accepted Quantity	This metric is calculated as sum of accepted quantity.	Procurement - Receipts
PO Receipt Delivered Quantity	This metric is calculated as sum of delivered quantity.	Procurement - Receipts
PO Receipt Rejected Quantity	This metric is calculated as sum of rejected quantity.	Procurement - Receipts
PO Receipt Returned Quantity	This metric is calculated as sum of returned quantity.	Procurement - Receipts
PO Receipt Consumed Quantity	This metric is calculated as sum of consumed quantity.	Procurement - Receipts
PO Receipt Headers Count	Count of distinct receipt headers.	Procurement - Receipts
PO Receipt Count	Count of distinct receipt lines.	Procurement - Receipts
PO Receipt Schedule Count	Count of distinct purchase order schedule.	Procurement - Receipts
PO Receipt Shipped Quantity	This metric is calculated as sum of shipped quantity.	Procurement - Receipts
PO Received Lines On Time %	This metric is calculated as count of lines received on time divided by count of receipt lines.	Procurement - Receipts
PO Received Lines Late %	This metric is calculated as count of lines received late divided by count of receipt lines.	Procurement - Receipts
PO Received Lines Early %	This metric is calculated as count of lines received early divided by count of receipt lines.	Procurement - Receipts
PO Receipt Lines with Correction Count	This metric is calculated as count of receipt lines with atleast one correction transaction.	Procurement - Receipts
PO Receipt Lines with Correction %	This metric is calculated as receipt corrected count divided by receipt line count.	Procurement - Receipts
PO Receipt Lines Rejected Count	This metric is calculated as count of receipt lines with rejected quantity greater than zero.	Procurement - Receipts

KPI Name	KPI Description	Related Subject Areas
PO Receipt Lines Rejected %	This metric is calculated as receipt rejected count divided by receipt lines count.	Procurement - Receipts
PO Receipt Lines Accepted Count	This metric is calculated as count of receipt lines with accepted quantity greater than zero.	Procurement - Receipts
PO Receipt Lines Accepted %	This metric is calculated as receipt accepted count divided by receipt lines count.	Procurement - Receipts
PO Receipt Lines Returned Count	This metric is calculated as count of receipt lines with returned quantity greater than zero.	Procurement - Receipts
PO Receipt Lines Returned %	This metric is calculated as receipt returned count divided by receipt lines count.	Procurement - Receipts
PO Receipt Post Processing Time	This metric is calculated as average difference between deliver date and receipt date.	Procurement - Receipts
PO Receipt Processing Time	This metric is calculated as average difference between receipt date and purchase order approval date for version zero.	Procurement - Receipts
PO Receipt Transportation Days	This metric is calculated as average difference between receipt header creation date and shipment date for advance shipment notice based receipts.	Procurement - Receipts
ASN Receipts %	This metric is calculated as count of advanced shipment notice based receipts divided by count of receipt headers.	Procurement - Receipts
PO Agreement Header Count	Count of distinct agreement headers.	Procurement - Agreements
PO Agreement Approval Cycle Time	This metric is calculated as average difference between agreement approval date for version zero and creation date.	Procurement - Agreements
Negotiation to Agreement Approval Cycle Time	This metric is calculated as average difference between agreement approval date for version zero and negotiation line creation date.	Procurement - Agreements
PO Agreement Approvers Count	This metric is calculated as average approvers for version zero of an agreement.	Procurement - Agreements
PO Agreement Item Count	Count of distinct items.	Procurement - Agreements
PO Agreement Supplier Count	Count of distinct suppliers.	Procurement - Agreements
PO Agreement Supplier Site Count	Count of distinct supplier sites.	Procurement - Agreements
PO Agreement Buyer Count	Count of distinct buyers.	Procurement - Agreements
PO Agreement Header Expiring Days	This metric is calculated as average difference between end date and system date where agreement header end date is not null.	Procurement - Agreements

KPI Name	KPI Description	Related Subject Areas
PO Agreement Line Expiring Days	This metric is calculated as average difference between expiration date and system date where either of agreement lines expiration date is not null or header end date is not null.	Procurement - Agreements
PO Agreement Average Number of Revisions	This metric is calculated as average of agreement versions.	Procurement - Agreements
PO Agreement Amendments Count	This metric is calculated as average amendments done for an agreement.	Procurement - Agreements
PO Agreement Internal Amendments Count	This metric is calculated as average number of internal amendments for an agreement.	Procurement - Agreements
PO Agreement Supplier Amendments Count	This metric is calculated as average number of supplier initiated amendments for an agreement.	Procurement - Agreements
PO Agreement Line Quantity	This metric is calculated as sum of agreement line quantity.	Procurement - Agreements
PO Agreement Header Agreed Amount	This metric is calculated as sum of header agreed amount.	Procurement - Agreements
PO Agreement Header Released Amount	This metric is calculated as sum of header released amount.	Procurement - Agreements
PO Agreement Header Released %	This metric is calculated as total agreement released amount divided by agreement amount.	Procurement - Agreements
PO Agreement Line Agreed Amount	This metric is calculated as sum of line agreed amount.	Procurement - Agreements
PO Agreement Line Released Amount	This metric is calculated as sum of line released amount.	Procurement - Agreements
PO Agreement Line Released Amount %	This metric is calculated as sum of line released amount divided by line agreed amount.	Procurement - Agreements
PO Agreement Remaining Header Amount	This metric is calculated as header agreed amount minus header released amount where agreement amount is not null and agreed amount is greater than released amount.	Procurement - Agreements
PO Agreement Remaining Header Amount %	This metric is calculated as remaining header amount divided by total header agreed amount.	Procurement - Agreements
PO Agreement Remaining Line Amount	This metric is calculated as sum of agreed line amount minus sum of line released amount where agreement line agreed amount is not null and agreed amount is greater than released amount.	Procurement - Agreements
PO Agreement Remaining Line Amount %	This metric is calculated as sum of remaining line amount divided by sum of agreed amount.	Procurement - Agreements



KPI Name	KPI Description	Related Subject Areas
PO Agreement Expired Header Released %	This metric is calculated as header released amount divided by header agreed amount where agreement amount is not null and considering headers which are expired.	Procurement - Agreements
PO Agreement Expired Line Released %	This metric is calculated as line released amount divided by line agreed amount where agreement amount is not null and considering lines which are expired.	Procurement - Agreements
PO Agreement Unit Price Requisition Amount	Average of unit price at lines. This KPI is calculated as sum of amount at distribution level and excludes reinstate, split, and replaced line status.	Procurement - Agreements Procurement - Requisitions
Processed Requisition Amount	This KPI is calculated as sum of amount at distribution level with requisition lines with processed status. This KPI excludes internal requisition and reinstate, split, and replaced line status.	Procurement - Requisitions
Unfulfilled Requisition Amount	This KPI is calculated as sum of amount at distribution level with requisition lines with unfulfilled status. This KPI excludes internal requisition and reinstate, split, and replaced line status.	Procurement - Requisitions
Fulfilled Requisition Amount	This KPI is calculated as sum of amount at distribution level with requisition lines with fulfilled status. This KPI excludes internal requisition and reinstate, split, and replaced line status.	Procurement - Requisitions
Requisition Quantity	This KPI is calculated as sum of quantity at distribution level and excludes reinstate, split, and replaced line status.	Procurement - Requisitions
Requisition Count	Count of distinct requisitions.	Procurement - Requisitions
Requisition Approval Cycle Time Days	This KPI is calculated as average difference between requisition approval date and requisition submitted date for version zero.	Procurement - Requisitions
Requisition Fulfilled Cycle Time Days	This KPI is calculated as average difference between purchase order line fulfill date and requisition line last submitted date. This KPI excludes internal requisition and reinstate, split, and replaced line status.	Procurement - Requisitions
Requisition Unprocessed Average Aging Days	This KPI is calculated as average difference between system date and uprocess requisition line last approval date. This KPI excludes internal requisition and reinstate, split, and replaced line status.	Procurement - Requisitions

# Projects

KPI Name	KPI Description	Related Subject Areas
Project Raw Cost (PLC)	Shows the Project Raw Cost in Project Ledger Currency	PPM - Project Costs
Project Burden Cost (PLC)	Shows the Project Burden Cost in Project Ledger Currency	PPM - Project Costs
Project Cost (PLC)	Shows the Project Burdened Cost in Project Ledger Currency	PPM - Project Costs
Project Billable Cost (PLC)	Shows the Project Billable Cost in Project Ledger Currency	PPM - Project Costs
Project Non-Billable Cost (PLC)	Shows the Project Non-Billable Cost in Project Ledger Currency	PPM - Project Costs
Project Capitalizable Cost (PLC)	Shows the Project Capitalizable Cost in Project Ledger Currency	PPM - Project Costs
Project Non-Capitalizable Cost (PLC)	Shows the Project Non-Capitalizable Cost in Project Ledger Currency	PPM - Project Costs
Project Labor Cost (PLC)	Shows the Project Labor Cost in Project Ledger Currency	PPM - Project Costs
Project Equipment Cost (PLC)	Shows the Project Equipment Cost in Project Ledger Currency	PPM - Project Costs
Project Labor Effort	Shows the Project Labor effort	PPM - Project Costs
Project Equipment Effort	Shows the Project Equipment effort	PPM - Project Costs
Project Raw Cost - ITD (PLC)	Shows the Inception to Date Project Raw Cost in Project Ledger Currency	PPM - Project Costs
Project Burden Cost - ITD (PLC)	Shows the Inception to Date Project Burden Cost in Project Ledger Currency	PPM - Project Costs
Project Cost - ITD (PLC)	Shows the Inception to Date Project Cost in Project Ledger Currency	PPM - Project Costs
Project Billable Cost - ITD (PLC)	Shows the Inception to Date Project Billable Cost in Project Ledger Currency	PPM - Project Costs
Project Non-Billable Cost - ITD (PLC)	Shows the Inception to Date Project Non-Billable Cost in Project Ledger Currency	PPM - Project Costs
Project Capitalizable Cost - ITD (PLC)	Shows the Inception to Date Project Capitalizable Cost in Project Ledger Currency	PPM - Project Costs
Project Non-Capitalizable Cost - ITD (PLC)	Shows the Inception to Date Project Non-Capitalizable Cost in Project Ledger Currency	PPM - Project Costs
Project Labor Cost - ITD (PLC)	Shows the Inception to date Project Labor Cost in Project Ledger Currency	PPM - Project Costs
Project Equipment Cost - ITD (PLC)	Shows the Inception to date Project Equipment Cost in Project Ledger Currency	PPM - Project Costs
Project Labor Effort - ITD	Shows the Inception to date Project Labor effort	PPM - Project Costs
Project Equipment Effort - ITD	Shows the Inception to date Project Equipment effort	PPM - Project Costs

KPI Name	KPI Description	Related Subject Areas
Committed Raw Cost (PLC)	Shows the Committed Raw cost in Project Ledger Currency	PPM - Project Commitments
Committed Burdened Cost (PLC)	Shows the Committed Burdened cost in Project Ledger Currency	PPM - Project Commitments

## Prebuilt Decks and Cards

### Overview

A deck is a top-level object for executive consumption with multiple KPI cards added to a deck. Each deck contains up to 8 cards. Cards are visual presentations of KPIs with drill-downs to Data Visualization content.

### Prebuilt Decks and Cards - Financials

#### Prebuilt Decks and Cards

Deck Name	Deck Description
Balance Sheet	Provides visibility into top-level KPI cards associated with the balance sheet.
Profitability	Provides visibility into top-level KPI cards associated with the income statement.
Payables	Provides visibility into top-level KPI cards associated with accounts payable activity for the business.
Financial Ratios	Provides visibility into top-level KPI cards associated with ratios metrics to gain meaningful information about business.

### Prebuilt Decks and Cards - Procurement

#### Prebuilt Decks and Cards

Deck Name	Deck Description
Procurement - Spend	Provides visibility into the top-level KPI cards associated with the Spend of an organization.
Procurement Efficiency	Provides visibility into the top-level KPI cards associated with the Procurement Efficiency of an organization.

# A

## Frequently Asked Questions

Refer to these Frequently Asked Questions if you have questions about the behavior of Fusion Analytics Warehouse.

### Topics:

- [Why can't I use receivables unaccounted transactions?](#)
- [Why can't I use secondary ledger in all subject areas?](#)
- [Why doesn't the invoice amount for invoices with retainage in Accounts Payables doesn't match the invoice amount in the user interface of Oracle Applications Cloud](#)
- [Why is the Payments Discount Lost metric in Accounts Payables only populated for the primary ledger?](#)
- [Why can I only see some unaccounted transactions in Payables?](#)
- [Why can't I reconcile the AP Aging outstanding balance with the Payables trial balance in Oracle Application Cloud?](#)
- [Why can't I see backdated transactions in AP and AR Aging subject areas in historical aging snapshots?](#)
- [Why do different subject areas in Accounts Payables show different levels of detail?](#)
- [Why aren't Accounting distributions with net zero amount in the Account Analysis subject area transferred to General Ledger for posting?](#)
- [Why isn't the Budgets subject area available? I don't see budget data in the GL Profitability or GL Balance Sheet subject area variance analyses.](#)
- [Why was my budget balance reset?](#)
- [Why do Accounted Raw Cost, Accounted Burden Cost, and Accounted Burdened Cost metrics show a zero value?](#)
- [Why can't I validate data in AR Adjustments and AR Credit Memo Applications for Primary Ledgers?](#)
- [What are the transaction details expected for a depreciation-related record?](#)
- [Where can I see records related to account class Intracompany, Balance?](#)
- [Why do I see duplicate rows when including the Item attribute in Project Analytics?](#)
- [Why do the data validation results for GL Account Analysis show inaccurate information?](#)
- [Why isn't the unit of measure \(UOM\) conversion showing any data?](#)
- [Why isn't the unit of measure \(UOM\) conversion correct or current?](#)

### **Why can't I use receivables unaccounted transactions?**

All Receivables subject areas support only accounted transactions.

**Why can't I use a secondary ledger in all subject areas?**

If a secondary ledger is set up with a Subledger Conversion level, then you can analyze data for a secondary ledger in the AR Revenue, AR Receipts and Applications, AR Credit Memo Applications, and AR Adjustments subject areas that are at the Accounting distribution grain. The AR Transactions and AR Aging subject areas are at the schedule level and support only the primary ledger.

**Why doesn't the invoice amount for invoices with Retainage in Accounts Payables match the invoice amount in the user interface of Oracle Applications Cloud?**

AP Invoice shows the invoice amount based on the scheduled payment. Retainage amount is excluded from the payment schedule so the invoice amount in the AP Invoice subject area shows only the invoice amount without Retainage and the amount is different from Oracle Applications Cloud.

**Why is the Payments Discount Lost metric in Accounts Payables populated only for the primary ledger?**

The Discount Lost amount isn't an accounting metric and is calculated by Oracle Applications Cloud for the Primary Ledger only. For non-Primary Ledgers, this metric doesn't have a value populated. This is the amount that was lost because the payment to the supplier wasn't made by the discount due date.

**Why can I see only some unaccounted transactions in Payables?**

The AP Invoices and AP Aging subject areas include all invoices (even unaccounted) with a payment schedule. The AP Liability, AP Expense, and AP Payment subject areas include only those invoices that are accounted. The AP Holds subject area includes only those invoices with hold details.

**Why can't I reconcile the AP Aging outstanding balance with the Payables trial balance in Oracle Applications Cloud?**

Fusion Payables Trial balance uses SLA account and accounting date from the accounting distributions. AP Aging is at the invoice schedule level and has the Account code combination and accounting date from the invoice header level. AP Aging supports historical aging and current aging by Invoice date and Schedule date. It can't be used for reconciling account balances with General Ledger.

**Why can't I see backdated transactions in the AP and AR Aging subject areas in historical aging snapshots?**

When an incremental run is executed on the last day of the fiscal period, Fusion Analytics Warehouse creates the monthly aging snapshot for that period. Any transaction created in Oracle Fusion Cloud Applications in the prior period isn't included in the prior period snapshot in Fusion Analytics Warehouse. These are included only in the current aging snapshot.

**Why do different subject areas in Accounts Payables show different levels of detail?**

If the secondary ledger is set up with a Subledger Conversion level, then you can analyze data for the secondary ledger in the AP Liabilities, Expenses, and Payments subject areas, which use the Accounting Distribution grain. The AP Invoices and AP

Aging subject areas use the schedule level, and the AP Holds subject area contains Invoice hold details. These subject areas support only the primary ledger.

### **Why aren't Accounting distributions with a net-zero amount in the Account Analysis subject area transferred to the general ledger for posting?**

Accounting distributions with net-zero amounts in the Account Analysis subject area aren't transferred to the general ledger for posting. To work around this issue, use an expression filter to eliminate accounting distribution lines that are accounted but aren't transferred to the general ledger.

```
case
when "Financials - GL Account Analysis"."Journal Details"."Journal Source"
is null and "Financials - GL Account Analysis"."Subledger Accounting
Details"."Transfer to GL Status Code" in ('NT', 'Y') then 0
else 1 end=1
```

### **Why isn't the Budgets subject area available? I don't see budget data in the GL Profitability or GL Balance Sheet subject area variance analyses.**

To make the Budgets subject area available, you need to activate the Budget functional area as well as the GL functional area.

### **Why was my budget balance reset?**

The budget balance for Balance Sheet Accounts is reset at the beginning of each fiscal year. Unlike Actual balances, Budget balances aren't carried forward to the next fiscal year.

### **Why do Accounted Raw Cost, Accounted Burden Cost, and Accounted Burdened Cost metrics show a zero value?**

The Accounted Raw Cost, Accounted Burden Cost, and Accounted Burdened Cost metrics in the PPM - Projects Costs subject area require the GL Account Combination attribute. If the GL Account Combination attribute isn't included, the Debit and Credit entries negate each other and the metric value shows as zero.

### **Why can't I validate data in AR Adjustments and AR Credit Memo Applications for Primary Ledgers?**

When you perform data validation on the Adjustments Amount metric in AR Adjustments and the Credit Memo Application Amount metric in AR Credit Memo Applications for non-primary ledgers, the source value is null even though there's a value. These data validations only support primary ledgers.

### **What are the transaction details expected for a depreciation-related record?**

In the Asset Transactions subject area, the Active Asset Indicator for depreciation distributions is null while the Active Assignment Indicator and Active Financial Indicator are both populated. The Asset Adjustment Type, Asset Source Type Code, Transaction Type, and Amortize are for depreciation records. The Transaction Number is -99999. Depreciation related data is populated with the default Transaction Date as the corresponding period start date. To compare Fusion depreciation distributions, the use the Fiscal Calendar that's anchored on the XLA, or Subledger Accounting, accounting date.

**Where can I see records related to account class Intracompany, Balance?**

These records aren't part of the subledger subject areas. These entries are created in the Subledger Accounting Engine and not the Subledger Applications such as Accounts Payables, Accounts Receivables, Assets, etc.

**Why do I see duplicate rows when including the Item attribute in Project Analytics?**

An Item can be assigned to multiple inventory organizations. When creating workbooks or analyses using Project subject areas, if you include the Item attribute without the Inventory Organization filter, you'll have duplicate rows with that item. To avoid this issue, add the Inventory Organization filter and assign the Inventory organization that has the Project related items assigned.

**Why do the data validation results for GL Account Analysis show inaccurate information?**

By default, the GL Account Analysis subject area has only 4 months of data (Current period + 3 prior months). So when selecting the fiscal date range filter for Data Validation of metrics, be sure you select a fiscal date within that period. Also, exclude the NO VALUE event class since journal only distributions aren't currently supported in data validation. If these filters aren't properly configured, the data validation results may be incorrect.

**Why isn't the unit of measure (UOM) conversion showing any data?**

Run the Oracle Enterprise Scheduler (ESS) job, *Generate Item UOM Conversions for Primary Units*. This job creates and maintains the set of UOM conversions for the primary unit of measure for every item in Fusion Cloud SCM. This is a prerequisite to see the UOM conversions for the primary unit of measure for every item.

**Why isn't the unit of measure (UOM) conversion correct or current?**

There are two possible scenarios for an incorrect UOM conversion:

- Scenario 1: Only Standard UOM conversions initially exist, and the Inter or intra class UOM conversion is defined later in Fusion Cloud SCM.
- Scenario 2: The UOM conversion is end dated in Fusion Cloud SCM before or after a load happens in Fusion Analytics Warehouse.

In both scenarios, unless you apply the updates to transactions in Fusion Analytics Warehouse, Fusion Cloud SCM won't consider the latest UOM conversion.

# B

## Troubleshooting

Refer to these troubleshooting tips if you've trouble with Fusion Analytics Warehouse.

### Topics:

- [I can't see data earlier than a specific date.](#)

### **I can't see data earlier than a specific date.**

At the time of setting up the Fusion Analytics Warehouse, you need to select the Initial extract date (IED). This date is used by the pipeline to decide the data extraction start date. Any data created before this date won't be brought into the warehouse. For example, a Payables invoice was created after the IED but a Purchase order was created prior to IED. In this case, you'll see the Payables invoice and the distributions related to it, but the Purchase Order-related attributes in Payables subject area are null for that invoice. You should select the IED such that all open invoices and related transactions are included in the warehouse.